

# The 50 MHz DX Bulletin

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The 50 MHz DX Bulletin was founded by Harry Schools K3HS. It is dedicated to the understanding and utilization of long distance propagation in the 6-meter Amateur band. The current editor and publisher is Victor Frank, K6FV. Subscription rates are \$20 U.S. third class mail, \$25 U.S./Canada/Mexico airmail, \$25 by surface and \$30 by airmail elsewhere for 12 issues. Circulation matters and DX reports should be sent to Victor R. Frank, K6FV, 12450 Skyline Blvd., Woodside, CA 94062-4554 USA or to P O Box 762, Menlo Park, CA 94026-0762 USA. My Internet address is frank@horizon.sri.com. The bulletin may be freely quoted, provided that credit is given.

## QSLing

I have had a fair return on the QSLs I sent out with SASE and sample copy of the bulletin. The following, from YO7VS, indicates the return from Scandinavia may not be so great, however. He has been sending QSLs to everyone he worked. The statistics for 1998 (when he made 1478 QSOs on 6m and received 309 back are:

Country	QSOs	QSLs received
Sweden	274	42
Finland	151	27
Norway	39	9
Aland Is. (OH0)	14	0

He is now QSLing only on received cards.

## DX Operations

**ZL7, CHATHAM ISLAND.** Lothar, DJ4ZB, plans on be active between February and March in the year 2000. Callsign may be ZL7ZB or ZM7ZB. Activity will be 80-6 meters, with an emphasis on 10 meters.

**FO0, French Austral Islands:** JK1TKE expects to be QRV October 14 to 24 on HF and 6 meters. (de ARRL)

**9H, Malta:** 26 Dutch amateurs will be active with their own 9H3 calls and 9H0VRZ on 6-80 m cw and ssb September 18-October 11. QSL via PA0JR. (de SM7AED)

**FS, St. Martin:** Brian, N3OC will go to St. Martin between October 19 and 26 as FS/N3OC. He will be active on 6, 12, 17, and 30 meters. QSL via N3OC direct or via the bureau.

**E4, Palestine:** A group of three Italians was to be active on hf and 6m from Palestine between August 19 and 26. However, QSL cards for this newest DXCCC entity will not count until after September 30. (This will bring the number of DXCC entities to 332 and the Honor Roll number to 323).

**FO, Clipperton:** The N7CQQ Amateur Radio Club plans to go to Clipperton Is. from February 26, 2000 through March 15, 2000. They plan to have six stations to cover HF, RTTY, Satellite, 6 meters and 160 meters. QSL via N7CQQ.

**8Q7BS, Maldive Is.:** Marco, IK2CLB, was to have been QRV as 8Q7BS on 6m from Athruga Island (MJ64ME) with 20W and a vertical. QSL via home call.

**C91RF, Mozambique:** DL6DQW plans to be QRV on 6m from Inhaca Island (AF-066) (de IK0FTA & SM7AED)

**V26B, Antigua & Barbuda:** Team Antigua will be QRV for the upcoming CQWW SSB contest (October 30-31), and plan to be active on RTTY, PSK31, 160m, the WARC bands, and possible 6m and satellite operations.

**VP9ID, Bermuda:** Glen is QRV on 6m now using a MFJ 9406 running 10W into a dipole. He has already worked KP4.

**ZA, Albania:** N7BHC hopes to be on 6m, 2m and 70cm from mid-late September for 17-23 months. He plans 100W 6m stations from both home and office with Yagi antennas.

**HU4U, El Salvador:** was scheduled to be QRV August 16-22, with Pere, EH3CUU, taking care of 6m. They planned a "breakable" beacon on 50.092 (with 10-15 second transmissions each minute). Rig was a TS-690 and 5 el Yagi.

**Central Kiribati, T31T, T31K, T31YL:** The Double Trouble DXpedition group (SM7PKK, SM6CAS, SM0AGD, G4EDG, SM6WYN, and LA7MFA) plans to be QRV on 160-6m from Central Kiribati (OC-043) between September 23 and October 3.

**C21, Nauru:** Nev, VK2QF, is planning a week operation on C21 sometime in March-April 2000 as conditions of work and air travel allow.

**TY5GG, Benin:** GJ4ICD indicates that TY5GG was shipped an FT100 in early August and so should be active on 6m soon.

**C31HK, Andorra:** Fred is back on 6m with 25W and a 3 el beam antenna and is now allowed to use frequencies below 50.200 MHz. Note in the reports that he was worked as early as August 1 and as late as August 14. A report from G4ICD's Internet Six News indicated that his FT1000 (used on hf) had gone deaf and that he was running out of QSL cards.

**VP2MDD, Montserrat:** Graham, M0AEP, was to be in Montserrat (FK86VR) August 9 until August 31. I see no reports yet of anyone working him, however.

**Svalbard:** Two different expeditions to Svalbard in August, LA5RIA was scheduled to be there August 2-6 as JW5RIA. A German group with DF6IV was there August 9-15. Report from G4ICD's Internet Six News, however, is that they may not a single QSO on 6m and only a few on 10m due to bad conditions.

**3A2, Monaco:** A British group is requesting permission for 6m operation in June 2000. G4ICD's Internet Six News reports that the documentation was over 40 pages. Additional documentation was provided from His Majesty King Hussein 3.

**Cape Verde Is:** Reports indicate D44BC and D44BS were being worked on 6m during July and August.

**Libya:** 5A1A was QRV on 6m on July 18 and 19, working lots of Europeans.

**FR5DN, Reunion Is.:** Phillippe was reported on 6m by a number of Polish stations on August 21.



## July-August 99 DX Reports

The following reports of 50 MHz and higher DX propagation are courtesy of SM7AED's *Six-metre Info*, JA1VOK's column *V,UHF DX Topics* in *MOBIL HAM*, G4UPS, VE7SKA, K6QXY, YO7VS, C6AGN, LW5EJU, and postings on the Internet. Apologies to any sources I may have inadvertently neglected.

The first entry is *mmddhhii*, where *mm* is the month, *dd* is the day of the month, *hh* is the hour UTC, and *ii* is the minutes after the hour. The year is understood to be 1999. A + to the right of the time indicates the observation was one of several in a time period and is probably later than the time reported. A ~ indicates approximate time. The grid square of the observing station may occur after a > symbol; however a time after > indicates the opening was still in progress at this time. A t indicates tentative identification of a TV station. Symbols just before the call of the reporting station include: V=Video Carrier, I=Inband video sidebands, F=FM audio, B=beacon, C=CW, R=RTTY, S=SSB, T=Television, W=mode not mentioned (or both CW & SSB), H=heard only.

## Reports of Africa

### ASCENSION IS.

07172054	8B8VHF	539>JM76	50.033	B	IT9CHU
07252016	8B8VHF	559	50.032	B	4E5JA
07272123	8B8VHF	599>JM76	50.033	B	IT9RER
07282139	8B8VHF	449>JM76	50.033	B	IT9RER
08102055	8B8VHF	WEAK>J023	50.033	B	PE1MCD
08102057	8B8VHF	559 FLUTTER	50.033	B	EA7KW
08122316	8B8VHF	559>JM76	50.033	B	IT9RER
08192055	8B8VHF	569 >IM67	50.032	B	EA7KW

### CANARY IS.

07061300	8B8/EH5CPU				W GW
07112007	8B8BYR	59 WKG EUR PILEUPS			H G4UPS
07131614	8B8BYR	44			>IO80JV H G4UPS
07181850	8B8CPU	33 VERY WEAK			>IO80JV H G4UPS

### CAPE VERDE IS.

07161734	D44BC	CLG RU	50.120		EA5CPU
07281725	D44BE		50.110		IT9KSS
07281737	D44BE	WKG HH8/EA5	50.110		IT9CER
07291951	D44BE	HK84FW>IL28	50.110		EA5CPU
08221151	D44BC		50.110		EA5CPU

### CEUTA & MELILLA

07081930	8B9IB	59			>IO80JV H G4UPS
07111833	8B9IB	59			>IO80JV H G4UPS
07181059	8B9IB	55 CLG FOR SV			>IO80JV H G4UPS
07181517	8B9IB	59/59 IM85WG PEDRO			S YO7VS
07201723	8B9IB	59			>IO80JV H G4UPS
07202023	8B9IB	IM85WG >IL188K			W EH8BFX

### GABON

07151612	TR8EA	JJ40QL>J033	50.049		PA000S
07151613	TR0A	JJ40QL 539>J033	50.049		PA000S
07291955	TR8A	557	50.048		EA5CPU
07291956	TR0A	557	50.048		EA5CPU
08111629	TR0A	539 >IM67	50.048		EA7KW
08111635	TR8CA	599	50.110		EA7KW
08111709	TR8XX	57	50.110		EA7KW
08141724	TR0A		50.048		IK0FTA
08181757	TR0A	579	50.048		EA7KW
08192053	TR0A	+3C TV	50.048		EA7KW

### LIBYA

07181455	5A1A	JM62WV 59>JM86	50.121		9A8A
07181534	5A1A	JM62	50.121		DL3RBH
07181534	5A1A	JM62>J070	50.155		OK1MP
07181622	5A1A	599 ++	50.112		857A
07181712	5A1A		50.135		TV3LWQ
07191401	5A1A	559 JM62 >J022	50.107		PB0ANX
07191404	5A1A	559 JM62>J044	50.107		DJ3LE
07191408	5A1A	559	50.107		OE1DDJ
07191436	5A1A	559	50.107		SP2NJE

### MADEIRA IS.

08151031	CT3HP	IM120P >IL188K			W EH8BFX
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### MALAWI

07061815	7Q7RM				>IO91 G
07061821	7Q7RM	449 QSB -1825>IO80JV			H G4UPS
07121650	7Q7RM				>IO91 G
07191731	7Q7RM	559 -1810			>IO80JV H G4UPS

### MALI

07121606	TE6VV	55 JW35>IK63UK	50.119		IE1A2A
07121740	TE6VV	8TR0MG	50.120		F5JKK
08111746	TE6VV	59 JM76	50.110		IT9RER
08111753	TE6VV	IK63UK	50.140		9H5IP
08141732	TE6VV		50.120		IK0FTA
08211648	TE6VV	WKG WT3A/MM	50.120		SP4MPB
08211811	TE6VV	59+ IK63>JM78	50.150		IW9CER
08211830	TE6VV	IK63UK	50.149		OE86L
08211845	TE6VV	55>JP81	50.149		SM3VEE

### MOROCCO

07061600	CW8LI	559 >1650-1730>IO80JV	B	G4UPS
07071740	CW8LI	559 <2025	>IO80JV	B G4UPS
07091925	CW8LI	559	>IO80JV	H G4UPS
07111930	CW8LI	569	>IO80JV	H G4UPS
07121110	CW8LI	569 <1200	>IO80JV	B G4UPS
07132050	CW8LI	579	>IO80JV	H G4UPS
07181045	CW8LI	559	>IO80JV	B G4UPS
07181340	CW8YR		>IO70	G
07191530	CW8LI	559, 569@1745>IO80JV	B	G4UPS
07191745	CW8LI	569	>IO80JV	B G4UPS
07191832	CW8UN	44 <1910	>IO80JV	H G4UPS
07201723	CW8LI	559	>IO80JV	B G4UPS
07202047	CW8LI	579	>IO80JV	B G4UPS

### NAMIBIA

07191725	V51VHF	569 -1755	>IO80JV	H G4UPS
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### REUNION IS.

08211057	FR5DN	LG78	50.120		SP8WCJ
08211058	FR5DN	LG78	50.110		SP4MPB
08211108	FR5DN	56-7	50.120		SP4MPB
08211116	FR5DN	55/52 LG87>J092	.120		SP3RNE

### SOUTH AFRICA

07051638	SE6AXT		50.104		857A
07051641	SE6BTE	KG33 559>J061	50.108		DL3DXX
07051647	SE6WB	59	50.118		857A
07051649	SE6Y	KG33WU>JM86EH	50.143		9A8A
07051657	SE6SE	KG44 559>J061	50.096		DL3DXX
07051701	SE6BTE		50.108		W SP2NJE
07051707	SE6DN	KG44>J056 559	50.050		B OE5AGJ
07051710	SE6BTE	559 >J041	50.108		DL9YXY
07161754	SE6TWB	579>JM76	50.044		B IT9RER
07161808	SE6TWB	WEAK..	50.044		B OW9BGP
07201638	SE6TWB	419>J023	50.044		PE1MCD
07201649	SE6ADN	>J033 83	50.050		PA000S
07201652	SE6AXT	KG33>J042	50.111		DJ9KC
08011059	SE6PJ	519>JM49	50.186		B DL2FCW
08051659	SE6TWB	599>JM76	50.044		B IT9RER
08051729	SE6TWB	KG46 559	50.043		B DL3AMA
08101749	SE6PVS	599	50.100		EA7KW
08101811	SE6PVS	CW	50.110		SP2NJE
08131624	SE6WB		50.118		IW0RGN
08131627	SE6BTE	579>KM18VA	50.109		SV10H
08131648	SE6TWB	KG46>J022OG 52	.044		B PA7MH
08131658	SE6WB	CQ 58>KM18VA	50.112		SV10H
08131803	SE6AVP	KG44>JM78 59	50.115		IW9CER
08131810	SE6TWB	559>JM61	50.044		B IO0ARN
08171756	SE6TWB	449>JM76	50.044		B IT9RER
08201737	SE6DN		50.050		B SP6ASD
08211611	SE6PVS		50.110		DK7EB

### TANZANIA

05261430	5H3US	TWO CW BURSTS	50.110		H W3VIR
07131701	5H3US	KI93>J060 559/	50.116		OK1DDO
07131725	5H3US	519 #93	50.116		OH4AOI
07271732	5H3US	KI93 599>JM86E	50.110		9A8A
07271746	5H3US	579 KI93>J0900	50.110		SP9DSB
08011848	5H3US	#73..	50.117		OW9BGP
08011855	5H3US	# 100	50.118		PA4PA
08011946	5H3US		50.110		F5JJK

### ZAMBIA

07051628	9J2BO	559 -1700	>IO80JV	H G4UPS
07121650	9J2BO		>IO91	G
07181705	9J2BO	449 WKG IO92	>IO80JV	H G4UPS
07191735	9J2BO	599/599 KH44	>IO80JV	C G4UPS

## Reports of Asia (MidEast)

### ARMENIA

06200945	8K6AD	59/59 LW20FE>KM14	144		S YO7VS
07141144	8K6AD	559>KM46	50.110		SV5BYR
08100818	8K6AD	599+	50.110		G0JHC/5B4

### CYPRUS

07041056	5B4CY	579 & 1900	>IO80JV	B G4UPS
07051125	5B4CY	579	>IO80JV	B G4UPS
07051157	5B4APB	55/53 KM64KQ ALP	S	G4UPS
07051328	5B4AGC	599/599 KM64CU>KM14	C	YO7VS
07051531	5B4AGC	559/559 KM64CU GEORGE	C	G4UPS
07191158	5B4JE	59/59 KM64MI ARIS	S	YO7VS

### GEORGIA

07021235	4L50	559 <1248	>IO80JV	H G4UPS	
07040912	4L50	57 >IO80JV	50.110		H G4UPS
07061030	4L50	529 LW21>J071	50.110		DL9USA

07070930	4L50	599 LW21	50.110		PA5PQ
07071000	4L50	449->55	>IO80JV	H G4UPS	
07081520	4L50		50.110		DL6AMI
07111928	4L50	CQ	50.110		IK5YJY
07171007	4L50	55 IO91	50.110		G0LCS
07171021	4L50	LW21JR>J021TV	50.110		PA3AXU

### ISRAEL

07041900	4X1IF	579	>IO80JV	H G4UPS
07041900	4X4DX	559, 4X4XE 55	>IO80JV	H G4UPS
07041900	4X5JA	579	>IO80JV	H G4UPS
07071455	4X4DX	559	>IO80JV	H G4UPS
07091426	4X1GA	599/599 KM72MW ARCO	C	YO7VS
07101115	4X1GA	559 WKG PILEUP>IO80JV	H	G4UPS
07111733	4X1GA	559 QSB	>IO80JV	H G4UPS
07111826	4X1IF	559	>IO80JV	H G4UPS
07121559	4X4DX	579	>IO80JV	H G4UPS
07131717	4X1GA	599/599 KM72MW ARCO	C	YO7VS

### JORDAN

07070702	JY4MB	59/59	>KE14	S	YO7VS
07121539	JY9WE	KM71 55>JM49	50.137		DJ5JK
07121601	JY9WE		50.137		857A
07121642	JY9WE		>IO91	G	
07121645	JY9WE	VIA W3PWE	50.137		IK7WJC
07121636	JY9WE	57 KM71>J021	50.137		PA7FM
07121641	JY9WE	55/53 KM71>J032	.137		DL6BF
07121659	JY9WE	CQ KM71>J041	50.137		DL8YH
08101829	JY4HE	459	50.106		



08100900 HL5XF >PM85 50.130 H JE2DWE  
08101204 D62SMU >PM85 50.140 H JE2DWE  
08101228 HL2AKL >PM85 51.100 H JE2DWE  
08101716 D62IFA >PM85 51.100 F JE2DWE  
08161125 D65JQK >PM85 50.150 H JE2DWE  
08161151 HL5BAS >PM85 50.190 H JE2DWE  
08271144 HL5XF >QR13 50.130 H JA8NAE

## MACAO

07310120 KX9AS >QM08 50.125 S JH7MSB  
07310122 KX9AS >QM08 50.125 S JH7LLE  
07310130 KX9AS >QR13 50.125 S JA8NAE  
07310230 KX9AS >PM86 50.125 S JH9IFY  
08010204 KX9AS >QR13 50.122 S JA8NAE  
08010850 KX9AS >PM84 50.125 S JR2HCB

## MALAYSIA, WEST

08011310 9M2/J11RTU >PM84 50.085 B JR2HCB  
08011340 9M2/J11RTU >QM05 50.085 B JA1VOK  
08111318 9M2HKT >PM97 50.107 C JA0GLM  
08111403 9M2HKT >QM08 50.107 C JH7MSB  
08111436 9M2/J11RTU >QM08 50.130 S JH7MSB  
08251325 9M2/J11RTU >PM75 50.085 B JL4GTO

## MONGOLIA

08070927 JT1KAA >QR13 50.110 S JA8NAE  
08070932 JT1KAA >QM05 50.110 S JA1VOK  
08070943 JT1KAA >QR03 50.110 C JA8JTH  
08080241 JT1CJ >QR13 50.110 S JA8NAE  
08080243 JT1CJ >PM63 50.110 S JA5CMO  
08080320 JT1CJ >QM05 50.110 S JA1VOK  
08080327 JT1CJ >PM85 50.110 H JE2DWE  
08210909 JT2KAA >PM84 50.110 C JR2HCB

## SRI LANKA

08020715 467EA >PM84 50.110 S JR2HCB  
08020717 467EA >PM85 50.110 H JE2DWE  
08020719 467TH >PM85 50.110 H JE2DWE  
08020720 467TH >PM84 50.110 S JR2HCB  
08261417 467TH >PL36 50.110 S J66CDB

## TAIWAN

07310110 BV2WT >QM05 50.120 S JA1VOK  
08050733 BV4SF >QR13 50.160 S JA8NAE  
08241232 BV2DP >PM75 50.110 H JL4GTO  
08250921 BV2SR >PM84 50.110 H JR2HCB

# Reports of Europe

## EUROPE GENERAL

07011240 EUR INBAND TV I G4UPS  
07051050 EUR INBAND TV STRONG >IO80JV H G4UPS  
07051510 EUR INBAND TV STRONG >IO80JV I G4UPS  
07052005 EUR INBAND TV STRONG >IO80JV I G4UPS  
07060645 EUR INBAND TV STRONG 4155 I G4UPS  
07061939 EUR Es backscatter strong H G4UPS  
07070810 EUR INBAND TV >IO80JV I G4UPS  
07090700 EUR INBAND TV STRONG -1145 I G4UPS  
07100720 EUR INBAND TV STRONG >IO80JV I G4UPS  
07121510 EUR INBAND TV >IO80JV I G4UPS  
07130757 EUR INBAND TV STRONG 0805 I G4UPS  
07161138 EUR INBAND TV TO S >IO80JV I G4UPS  
07171130 EUR INBAND TV STRONG >IO80JV I G4UPS  
07191130 EUR INBAND TV >IO80JV I G4UPS  
07201910 EUR VY STRONG INBAND TV I G4UPS  
07271232 EUR INBAND TV -1240 >IO80JV I G4UPS

## European Waters

07051447 9A3NC/MM 579/559 JO00>KN14 C Y07VS  
07071933 9A3NC/MM 579/559 IM56>IO80 C G4UPS  
07081930 9A3NC/MM JM07 >IO80JV H G4UPS  
07131155 PA3HEN/MM 599/419 JMO9>KN14 C Y07VS  
07151854 OM4P/MM 599/599 JN22 PETER C Y07VS  
07201812 PA3GDN/MM 59/59 JR00 MARTIN S G4UPS  
07261728 PA3GDN/MM 59/59 JR00 MARTIN S Y07VS  
08051759 PA3HEN/MM JN10 >IL18SK W EH8BFX

## ALAND IS.

07040803 OH0AZ 59/59 JP90XI>KN14 S Y07VS  
07040822 OH0/OH6DD 59/59 KP00AI>IO80 S G4UPS  
07040825 OH0AZ 59/59 JP90XI > IO80JV S G4UPS  
07071708 OH0/DK5JM 599/559 JP90XD C Y07VS  
07091633 OH0/DK5LM 59/59 JP90XD>IO80 S G4UPS  
07100752>OH0/DK5JM 559 >IO80JV H G4UPS  
07141538 OH0/DK5JM 57 >IO80JV H G4UPS  
07181941 OH0/DK5JM 599/539 JP90XD C Y07VS  
07231023 OH0HVG 59/59 JP90XI TOM S Y07VS

## ANDORRA

08011646 C31HK 5/9 JW33BA 50.116 PEZNE  
08011914 C31HK 50.135 CTLEB  
08041623 C31HK 59 JN02>JO22LJ 50.147 PBOAX  
08041647 C31HK JN02>JW37 50.147 FILRE  
08041702 C31HK 59>JO32 50.147 FALRW  
08141102 C31HK JN02 50.115 PA7MH  
08141109 C31HK JN02RK>JO30MX 50.116 DK9KX  
08141110 C31HK JN02 55>JO33 50.115 PA5WK  
08141147 C31HK 59 JN02>JO75 50.116 GM7HE

## AUSTRIA

07051333 OE9NHI 59/54 JW47UL NORBERT S Y07VS  
07052018 OE1KEB 57/55 JH88FF KARL S G4UPS  
07060721 OE5MSM 599/599 JN78AE MIKE C G4UPS  
07060732>OE3MVS 59 >IO80JV H G4UPS  
07071500 OE6BMG 599 -1515 >IO80JV H G4UPS  
07091025 OE6BMG 599 >IO80JV H G4UPS  
07091501 OE3HHB, OE3MVS 59 >IO80JV H G4UPS  
07111433 OE3MVS 59/57 JH88DC>KN14 S Y07VS  
07131406>OE5PPK 59 >IO80JV H G4UPS

07160725 OE6BMG 59/59 JW77JK MANFRED S G4UPS  
07170958 OE5PPK 59/59 JH76PU PEPI S Y07VS  
07171032 OE1TKM 599/599 JH88 HELMUT C Y07VS  
07201944 OE5OLL JN68SI >IL18SK W EH8BFX  
07202047 OE1SOW 59 >IO80JV H G4UPS

## AZERBAIJAN CIS

08211120 4K6D LM40VK>JN58VF 2M 3116 W DL5MAE

## AZORES

07132050 CU3URA 569 >IO80JV B G4UPS

## BALEARIC IS.

07081845 EH6SA >IO80JV H G4UPS  
07081907 EH6WY 59/59 JM19IM >IO80JV S G4UPS  
07091107>EH6WY 59 >IO80JV H G4UPS  
07092010 EH6SA 59 >IO80JV H G4UPS  
07111930 EH6SA, EH6WY 59 >IO80JV H G4UPS  
07121119 EH6SA 599 >IO80JV H G4UPS  
07170816>EH6WY 59 >IO80JV H G4UPS  
07201753 EH6BH 55 >IO80JV H G4UPS  
07251619 EH6VQ 59/59 JM19MP>KN14 S Y07VS  
07271909 EH6SA 59 WKG PILEUP >IO80JV H G4UPS

## BELARUS

07031138 EU50 >IO91 G

## BELGIUM

07030823 OM5FU 56/59 JO110H JAIMI S Y07VS  
07121930 OM5EX 559/559 JO10UX>KN14 C Y07VS  
07181829 OM4OLF 59/59 JN29VQ >IO80JV S G4UPS  
07181839 OM5SA 59/59 JN29VQ MIKE S G4UPS  
08041732 OM9BGP JO21, OM1DLB JO20 W EH8BFX

## BULGARIA

07021528 LZ2EV 599/599 KN22IS LEM C Y07VS  
07030848 LZ2DF 59/55 KN22IV>KN14 S Y07VS  
07041131 L6ET 599/599 KN232IS>IO80JV C G4UPS  
07051614 LZ3FM 569 >1700 >IO80JV H G4UPS  
07061555 LZ1KDP 559 -1200 >IO80JV H G4UPS  
07071455 LZ1KDP 559 >IO80JV H G4UPS  
07081608 LZ1EP 559 >IO80JV H G4UPS  
07110752 LZ2CC 59/59 KN23JG>KN14 S Y07VS  
07121559>LZ1KDP 57 >IO80JV H G4UPS  
07181103 LZ1KDP 579/579 KN12QP>KN14 C Y07VS  
07181605 LZ2CC KN23JG >IL18SK W EH8BFX  
07181805 LZ2PP 559/559 KN23FL>IO80JV C G4UPS  
07191108 LZ2PP 559/549 KN23NL>KN14 C Y07VS  
07191131-LZ >IO80JV H G4UPS

## CAPRI

07051101 IC8AMR 59 >IO80JV H G4UPS  
07111135 IC8AMR 59/59 JH60XR>KN14 S Y07VS  
07121004 IC8AMR 57 >IO80JV H G4UPS

## CORSICA

07111528 TK/IN3AAD/P 59/59\* JN42SI S Y07VS  
07171908 TK/IN3AAD/P 59/59 JH42SI S Y07VS  
08011457 TK/HB9AP JN42EF>JO21 .095 PT1HWO  
08011717 TK/HB9AOB 50.107 PR9DX  
08011737 TK/HB9AP JN42EF>JO50 .097 DK5FA  
08051838 TK/HB9AP JN42JF>JN79 50.102 OK1XH  
08221229 TK/IK2OFO 57 JH41>IO93 .131 GL7XK  
08221235 TK/IK2OFO 59 >JO70FC 50.132 OK1MP  
08221302 TK/IK2OFO JN41>JO61 50.132 DL5MG

## CRETE

07041109 SV9/G4VXE 599/579 KM25 TIM C G4UPS  
07121642 SV9ANK 57 WKG PILEUP>IO80JV H G4UPS

## CROATIA

07021105 9A1CAL 559 >IO80JV B G4UPS  
07031830 9A6A 59 >IO80JV H G4UPS  
07031838 9A1CIG 59/59 JW73TT <1850 S G4UPS  
07041446 9A4D, 9A1B, 9A5Y 59/59 >IO80 S G4UPS  
07041056 9A6A 59/59 JN83GD>IO80JV S G4UPS  
07041071 9A3VM 599/599 JN92BP>IO80JV C G4UPS  
07041111 9A4V 59/59 JN82TW > IO80JV S G4UPS  
07041121 9A3FT 59/59 JN83FM RENNY S G4UPS  
07041123 9A1CAL 59/59 JH86EL>IO80JV S G4UPS  
07041128 9A1O 59/59 JN95IT > IO80JV S G4UPS  
07051057 9A3FT 59/59 JN83FM RENNY S G4UPS  
07051951 9A4DU 579 >IO80JV H G4UPS  
07060732>9A2DI 579, 9A8A 599 >IO80JV H G4UPS  
07071448 9A7W 59/59 JH8500 OG1 S G4UPS  
07071455 9A2UW 579 >IO80JV H G4UPS  
07081428 9A3MR 59/59 JN73TS ROLAND S Y07VS  
07081608 9A3FT 449 >IO80JV H G4UPS  
07091041>9A4ML 599 >IO80JV H G4UPS  
07091621 9A4U 599/599 JH85NK>IO80JV C G4UPS  
07091708 9A4ML 599/579 JN73QK MIKO C G4UPS  
07121920 9A >IO80JV H G4UPS  
07122005 9A3KR 599/559 JN75XT RAF C G4UPS  
07122005>9A1CAL 559 >IO80JV B G4UPS  
07131100 9A1CAL 569, 9A3AT >IO80JV B G4UPS  
07131117 9A3KR 599 -1140 >IO80JV H G4UPS  
07140808 9A2AE 559 MS7 >IO80JV H G4UPS  
07140833 9A8A 599/599 JH86EH MARK C G4UPS  
07171034 9A1CCY 599/599 JH8500>KN14 C Y07VS  
07181255 9A2YD JN74JD >IL18SK W EH8BFX  
07181602 9A6V 59 >IO80JV H G4UPS  
07181654 9A2CD JN75XK >IL18SK W EH8BFX  
07231757 9A1CAL 559, 9A4ML 599 <1900 B G4UPS  
07251804 9A0DX JN82TW >IL18SK W EH8BFX  
07251822 9A6DX JN92BP >IL18SK W EH8BFX  
07261653 9A3KR 59 >IO80JV H G4UPS  
07271936>9A0DX 57, 9A3FT 599 >IO80JV H G4UPS  
07281905 9A2CD JN75 >IL18SK W EH8BFX

## CZECH REPUBLIC

07011240 OK2BGW 55, OK2DW 579 H G4UPS  
07030602 OK1FV 599/599 JO60JD JARDA C Y07VS  
07051540 OK2HBR 579, OK1DIG 59 >IO80 H G4UPS  
07060725 OK1MR 599/599 JO70WH JAN C G4UPS  
07061025 OK2FQ 59/59 JH99CJ>KN14 S Y07VS  
07061228 OK1DG, OK1ADH 599/599 JO60 C Y07VS  
07081651 OK2PF 579/579 QSB >IO80JV C G4UPS  
07081806 OK1KH 55 >IO80JV H G4UPS  
07091517 OK1FU 599/599 JO60VJ>IO80 C G4UPS  
07111435 OK1B 59/57 JO70>KN14 S Y07VS  
07130935 OK2BGW 599 >IO80JV H G4UPS  
07131406>OK2BGW 579 >IO80JV H G4UPS  
07181556 OK2PMY JH99KW >IL18SK W EH8BFX  
07271855 OK2XV 55 QSB >IO80JV H G4UPS

## DENMARK

07040721 OE6VHF 449 >IO80JV B G4UPS  
07041244 OE5EBB 59/59 JO43SE>IO80JV S G4UPS  
07091107 OE1DJ 57/57 BO >IO80JV H G4UPS  
07091626>OE6VHF 569 >IO80JV B G4UPS  
07091633>OE7IGY 599 >IO80JV B G4UPS  
07100856 OE6EI 579/559 JO45TT EIGIL C Y07VS  
07100957 OE6VJ 57/56 JO65GQ ERIK S G4UPS  
07101025>OE6VHF 569, OE7IGY 599 B G4UPS  
07121523 OE1DJ 59/59 BO JO65>IO80JV S G4UPS  
07121523>OE7IGY 559 >IO80JV B G4UPS  
07121527 OE7DX 59/59 JO66DA -1534 S G4UPS  
07121559 OE6VHF 599+ >IO80JV B G4UPS  
07161843 OE2LD JO54TU >IL18SK W EH8BFX  
07171043 OE3EW 59/59 JO54RS>KN14 TOR S Y07VS  
07171203>OE3EW 599, OE8ABA 59 >IO80 H G4UPS  
07191203 OE1DJ 57/59 JO65HP BOO C Y07VS  
07191542>OE7IGY 599+ >IO80JV B G4UPS  
07191555 OE2LD 59/59 JO54 CHRIS S G4UPS  
07191611 OE2JOP 59/55 JO65SQ JOHN S G4UPS  
07191611>OE7IS 59 >IO80JV H G4UPS  
07201114 OE6VHF 569 >IO80JV B G4UPS

## DODECANES IS

07241519 SV5BYR 599/599 KM46CG>KN14 C Y07VS

## ENGLAND

06221505 G3LW 59/59 JO02QF>KN14 144 S Y07VS  
06252241 G0JHC 559/559 IO83 50.097 C C6AGH  
07091956 2A0BG 59/59 IO67HC>IO80JV H G4UPS  
07131848 G8BCG/P 57/55 IO70RK PETER S Y07VS  
07131858 G4DEZ JO01, G8LBS JO02>KN14 S Y07VS  
07131912 G3YF 579/579 JO01>KN14 C Y07VS  
07131934 G4DCV 59/59 JO02IT DAVE S Y07VS  
07140753 G0PIK 59/59 JO02>KN14 ALWIN S Y07VS  
07181657 M0AEP IO93KL, G4SEU IO92FM W EH8BFX  
07201006 G1TME, G3FPQ IO91 >IL18SK W EH8BFX  
07201044 M0WKA IO81FM >IL18SK W EH8BFX  
07201105 G1SDX, G4KOP IO70 >IL18SK W EH8BFX  
07251916 M0BUT IO91CH >IL18SK W EH8BFX  
07281811 G3FPQ IO91 >IL18SK W EH8BFX  
07281815 G0LCS IO91 >IL18SK W EH8BFX

## ESTONIA

07030816 ES5AAM 59/59 KO38GR MATI S Y07VS  
07040741 ES2NA 59/59 KO29JL > IO80JV S G4UPS  
07040742 ES0SIX 579 VY QSB >IO80JV B G4UPS  
07040815 ES1ABR 59/59 KO29HI >IO80JV S G4UPS  
07040815 ES1CW 599 >IO80JV H G4UPS  
07052059 ES0SIX 579 >IO80JV B G4UPS  
07090802>ES0SIX 599 >IO80JV B G4UPS  
07090802>ES1TF 55 559 >IO80JV H G4UPS  
07100720>ES1AJ 559 >IO80JV H G4UPS  
07100840 ES0SIX 579 >IO80JV H G4UPS  
07141255 ES0SIX 559 -1310 >IO80JV B G4UPS  
07141521 ES2QN 59 >IO80JV H G4UPS  
07141534 ES1CW 599/599 KO29HK ARVO C G4UPS  
07141536 ES0SIX 599+ >IO80JV B G4UPS  
07141548 ES1RF/3 599 >IO80JV H G4UPS  
07141614 ES2BR 599 >IO80JV H G4UPS  
07190807 ES4NG 599/599 KO39AO>KN14 C Y07VS  
07190858 ES2FM 55/55 KO29HG JOSE S Y07VS  
07190942 ES2CH 559/599 KP18ET MAARE S Y07VS  
07191014 ES0SM 57/57 KP08XK>KN14 TOM S Y07VS  
07201849 ES0SM 599/599 KO80XK >IO80JV S G4UPS  
07201849>ES0SIX 579 >IO80JV B G4UPS  
07201910 ES0X 59/59 KO18XC ARNE S G4UPS  
07231038 ES5AAM 59/59 KO38>KN14 MATI S Y07VS  
07231050 ES0SM 599/599 KO80XK>KN14 C Y07VS  
07231148 ES0X, ES2QH/0 59/59 KO18XC S Y07VS

## FAROE ISLANDS

07091816 OY9JD 50.110 G4AFJ  
07091818 OY9JD 59>JN35 50.110 H IW1DM  
07121811 OY9JD CQ ASIA 50.110 PA3DKV  
07121820 OY9JD IP62 50.116 IV3HW  
07121849 OY9JD 59 JN46>IP62 50.016 HB90AE  
07141527 OY5IY KP31JK 50.150 DQ0TF  
07141540 OY5IY 50.150 SM7AAC  
07181725 OY9JD IP62>JO21 50.105 PA3DKV  
07181905 OY9JD IP61>IL28 50.110 EA5CPU  
07231620 OY9JD IP62BN 59 50.144 PA3DYS  
07231656 OY4TN IP62 50.139 G00FE  
07231706 OY4TN 59/59 IP62BN TRYGVY S G4UPS  
07261730 OY9JD 599>JN65TW 50.100 S7A  
07261215 OY4TN 50.147 SM3JLA

## FINLAND

07040731 OH5LK 59/59 KP30OH > IO80JV S G4UPS  
07040809 OH1BAS 579/579 KP10AL C G4UPS  
07040815 OH1LT 55 >IO80JV H G4UPS  
07070755 OH1ST 559 >IO80JV B G4UPS  
07080826 OH6KTL 55 >IO80JV H G4UPS  
07090725>OH6FY 59 >IO80JV H G4UPS  
07090754 OH3BHL 59/59 KP10RR RAMI S G4UPS  
07091626>OH1STX 579 >IO80JV B G4UPS



07091633>OH9SIX 559 >IO80JV B G4UPS  
07100645 OHISIX 559 >IO80JV B G4UPS  
07100710>OH9SIX 449 >IO80JV B G4UPS  
07100732>U7OI 559, OH1OR 59 >IO80JV H G4UPS  
07100752 OHIMAU 559/559 KP10TP JORMA C G4UPS  
07100752>OH3QL >IO80JV H G4UPS  
07141523 OH5IX 59, OH3BLH 56>IO80JV H G4UPS  
07141540 OHISIX 589 >IO80JV B G4UPS  
07141548 OH2VE 59/59 KP20HD PERTTI S G4UPS  
07141548 OH5LK, OH2JEV 59 >IO80JV H G4UPS  
07141611 OH1VR 579/559 KP01TW>IO80JV C G4UPS  
07141614 OH1KH 579/559 KP01TW>IO80JV C G4UPS  
07182004>OH1TV 559 >IO80JV H G4UPS  
07182031 OH1AA 57/56 KP01RO SABA S G4UPS  
07190822 OH3WV 579 WKG OE -0826 H G4UPS  
07190823 OHISIX 579, 5990836>IO80JV B G4UPS  
07190914 OH2BHH 599/599 KP20LG PASI C G4UPS  
07201114 OH1AA 559 <1220 >IO80JV H G4UPS  
07202047 OH1AA 559 >IO80JV H G4UPS  
07231204 OH3BHL, OH1AA 599 KP10>KN14 C G4UPS  
07231248 OH2MFE 59/57 KP20ZE MARKUS S G4UPS  
07260623 OH3XT 59/59 KP21QA TEUVO S G4UPS  
07261143 OH4HAX 599/599 KP32 JUKA C G4UPS

## FRANCE

05311343 F (5 STN) -1358 JN>KN14 144 S YOTVS  
06201053 F (9 STN) -1204 JN>KN14 144 S YOTVS  
07030652 F61FR 59/59 JN09TT MIKE S YOTVS  
07030745 F1RAD/P 59/59 JN25TE IVAN S YOTVS  
07050843 F2YT 57/51 JN10GK PAUL S G4UPS  
07051314 F8SW 59/59 JN386P>KN14 JEAN S YOTVS  
07051602 F8CW 59/59 JN06IV>KN14 S YOTVS  
07051928 F5JVG 59/57 JN23NP ANDRE F YOTVS  
07051943 F5TMJ 59/59 JN03BM LEO F YOTVS  
07052012 F6STE 599/599 JN15AU RENEE C YOTVS  
07092035 F1MOS 59/59 JN12GL >IO80JV H G4UPS  
07111515 F1IQH 59/59 JN47RA MICHEL S YOTVS  
07111812 F6DY 599/599 JN34AM MICHEL C YOTVS  
07120922 F5QT 59/59 JN30AM JEANPAUL S YOTVS  
07131945 F1FOO 55/55 JN05IF>KN14 S YOTVS  
07140718 F4JVG 55/53 JN16>KN14 S YOTVS  
07140839 F1DUO JN26MB, F1LAQ JN25CA S YOTVS  
07170736 F1BEV 59 >IO80JV H G4UPS  
07170816 F6BVF 559/549 JN23JV BOB C G4UPS  
07171009 F6BWO 579/579 JN18NC JEFF C YOTVS  
07171056 TM2LH JN52>JN09BM 50.200 IESEME  
07171058 F6GID 579/579 JN38IO>KN14 C YOTVS  
07181705 F6CVY 579, F6EAB 559 >IO80JV H G4UPS  
07201653 F6EAB 579 >IO80JV H G4UPS  
07231914 F6BQX 59/59 JN06GT GERARD S YOTVS  
07241803 F6GEX IN97HA >IL18SK W XH8BFX  
07261605 F8A1H 599/599 JN35AK>IO80JV C G4UPS

## GERMANY

06201134 DL (10 STN) -1157 JO>KN 144 S YOTVS  
06221510 DL (13 STN) -1602 JO>KN 144 S YOTVS  
07051357 DL9WB 59/59 JN39>KN14 JACK S YOTVS  
07051407 DL3AMA 59/59 JO51MD SIGI S YOTVS  
07051531 DL STNS STRONG >IO80JV G4UPS  
07090919>DK1CO 599 >IO80JV H G4UPS  
07091544 DL9ME 57/57 JO54WC JOE S G4UPS  
07091601 DL9USA 59/59 JO71EN ANDY S G4UPS  
07101115 DL3ETK 599/599 JO53FG WILF C G4UPS  
07121937 DL1EJA 59/59 JO31DS OLIVER S YOTVS  
07130852>DL9HI 599 >IO80JV H G4UPS  
07171015 DL8YHR 599/599 JO41GV FRANK C YOTVS  
07171038 DL5OP 599/599 JO31OJ WOLF C YOTVS  
07181757 DJ2BJ RUDI JO40BS>IO80JV H G4UPS  
07191551 DL1XKA 59/59 JO53CB MARK S YOTVS  
07201004 DJ6EA JN48MJ >IL18SK W XH8BFX  
07231626 DL4ALI 59 >IO80JV H G4UPS  
07231654 DM2AQI 599/599 JO51FE BERND C G4UPS  
08041722 DL4ALI JO50JW >IL18SK W XH8BFX  
08051824 DK2WV JN58EP >IL18SK W XH8BFX

## GIBRALTAR

07061635 BZ2BO 569 WKG G >IO80JV H G4UPS  
07061645 BZ2BO 559 S 10.107 H LX2DX  
07061718 BZ2BO 579 >JN48 S 10.106 H ON1LGS  
07091815 BZ2BO CQ S 10.102 DL8STZ  
07091831 BZ2BO S 10.107 EA7KW  
07101435 BZ2BO 599 S 10.109 HB9BIN  
07120806 BZ2BO 559>JN48 S 10.101 F2YT  
07121626 BZ2BO CQ.. S 10.100 DJ6EA  
07131613 BZ2BO CW S 10.107 559A  
07131816 BZ2BO S 10.108 IE5KKX  
07151552 BZ2BO IM67HE 599 S 10.108 557A  
07151557 BZ2BO 559 S 10.108 9A8A  
07161821 BZ2BO 599 S 10.108 ON9BGP  
07161851 BZ2BO S 10.107 PA1AW  
07191536 BZ2BO CLG CQ S 10.102 DL6AMI  
07201522 BZ2BO CQ IM76HE 599 S 10.102 DL6AMI  
07201544 BZ2BO IM76>JN89 S 10.101 9A8A  
07231711 BZ2BO 519 CQJO80 S 10.102 GJ0NYG  
07231906 BZ2BO 59H IM76HE S 10.101 SP6GWB  
08211712 BBOAA 559>JN29 S 20.203 DF6EA

## GREECE

07021125 SV1SIX 559 >IO80JV B G4UPS  
07041056 SV1SIX 569 >IO80JV B G4UPS  
07051125 SV1SIX 569 & 1550 >IO80JV B G4UPS  
07060816 SV1SIX 569 >IO80JV B G4UPS  
07081600 SV1SIX 599 -1645 >IO80JV B G4UPS  
07081810 SV1SIX 559 >IO80JV B G4UPS  
07121038>SV1SIX 569 <1200 >IO80JV B G4UPS  
07121640 SV1SIX 579 >IO80JV B G4UPS  
07131000 SV1SIX 589 >IO80JV B G4UPS  
07160740 SV1SIX 589 >IO80JV B G4UPS  
07161555 SV1OH 59/59 KM18VA CHRIS S YOTVS  
07181637 SV1SIX 569-->589 >IO80JV B G4UPS  
07191131>SV1SIX 569 >IO80JV B G4UPS

## GUERNSEY

07092039 GU6AJZ IN89>J044 50.150 IS5KKX

07101138 GU6AJZ 59 JN76>IN89 50.125  
07131409 ZU0AR 50.098  
07131540 ZU0ARE 579/559 IN89RL COLIM C YOTVS  
07132042 GU7DHI 50.120  
07161828 GU6AJZ IN89-J021 57 50.166  
07181823 GU6AJZ 59>J030 50.159  
07181847 GU6AJZ IN89-JN35 50.160  
08011823 ZU0ARE IN89>JN59 50.094  
08041646 GU6AJZ 56 JO80CQ>IN89 .142  
08211829 GU6AJZ CQ 50.161  
08212158 GU6AJZ 50.134

## ICELAND

07082202 TF3FK HP94>JP81 50.110  
07090630 TF3FK 59 HP94>J060 50.110  
07090717 TF3FK 57 50.110  
07090843 TF3FK HP94 50.110  
07121554 TF3FK HP94 59 50.150  
07161839 TF3FK WKG GMAOVD 50.110  
07161840 TF3FK 557>IL28 50.110  
07161947 TF18S HP94LC>IO82W 50.110  
07171059 TF3FK WKG E15FK 50.110  
07171130 TF18S HP94>IO64 59 50.110  
07171203>TF3FK QRT81322 >IO80JV H G4UPS  
07171218 TF3AO/1 59 JP94>IO93 50.110  
07171259 TF18S 59 HP94LC>J033 50.112  
07171301 TF3FK HP94>J023 50.135  
07171334 TF18S 55 WKG PILEUP >IO80JV H G4UPS  
07231605 TF3FK 50.110  
08160001 TF3MLT 50.110  
08162306 TF3MLT 50.110  
08202120 TF3MLT HP94 >JP50 50.110  
08202129 TF3FK 50.116  
08202149 TF3FK 55 >IO87 50.116  
08202246 TF3MLT HP94 50.155

## IRELAND

07041040 E15FK 559 >IO80JV H G4UPS

## ISLE OF MAN

06252235 GD07?? 319 50.098  
07091635 GD0TEP IO74 59>JN65 50.203  
07091643 GD0TEP 50.203  
07171112 GD3AHV 579/569 IO75>KN14 C YOTVS  
08011842 GD0TEP 55>IO90 50.136  
08111929 GD0TEP JN86 50.135  
08120926 GD0TEP IO74>JO50 59 50.143  
08212030 GD0TEP 50.140  
08122322 GD0TEP 59 50.130  
08130015 GD0TEP CQ 50.133  
08211857 GD3AHV CQ 50.091

## ITALY

05311339 I (8 STN) -1359 JN>KN14 144 S YOTVS  
06201024 I (50 STN) -1206 JN>KN14 144 S YOTVS  
07021153 I4SQS 59, IOJX 559 >IO80JV B G4UPS  
07030702 I8LPR 599/599 JN71DA PETER C YOTVS  
07030720 I1BPJ/1 59/59 JN34OU SILVIO S YOTVS  
07030727 I2PCU 59/57 JN45 MAURO S YOTVS  
07030930 IOJX 339-->579 >IO80JV B G4UPS  
07030944 IOWTD 55, IKOWRB 59 >IO80JV H G4UPS  
07041054 IW2HAJ/P 59/59 JN65TW>IO80 H G4UPS  
07041730 IOJX 599 >IO80JV B G4UPS  
07051104 IOJX 559, IV3DVH 599>IO80JV B G4UPS  
07051531 I STNS STRONG >IO80JV G4UPS  
07051540 IOJX 579 >IO80JV B G4UPS  
07051933 I1KMTZ 59/59 JN35UB DIRGO F YOTVS  
07060819>IOJX 599, IWOEW 599>IO80JV B G4UPS  
07061635 I1KMTZ 449 QSB >IO80JV H G4UPS  
07071629 I1NAI 59/59 JN35WJ ADRIANO S YOTVS  
07081424 IK5JWQ 59/55 >KN14 S YOTVS  
07081600 IOJX 579 >1845 >IO80JV B G4UPS  
07081600 IW4BIF 44 >IO80JV H G4UPS  
07081608 IKOFTA 59/59 JN61 SERGIO S G4UPS  
07081608 IESEME 59, IOJX 59 >IO80JV H G4UPS  
07081628 IESEME 59/59 JN52MS MARCO S YOTVS  
07110915 IW9PBG JN67, IW9CER JN78 S YOTVS  
07111137 IK8DYD 59/59 JN71EA>KN14 S YOTVS  
07111148 IKOOXY 599/599 JN61GT>KN14 C YOTVS  
07111152 IWOCJE 59/59 JN61GW>KN14 S YOTVS  
07111156 IK6TJL 59/59 JN72AJ>KN14 S YOTVS  
07111158 IOBVCU/0, I6PQF 59/59 JN63 S YOTVS  
07111205 IK5EU JN52, I4AMD/4 JN64 S YOTVS  
07111213 IW5BT 59/55 JN53JW>KN14 S YOTVS  
07111446 IK5YQJ, IW5BT 59/59 JN53 S YOTVS  
07111502 IK1TXM, IW1PVG JN44FH>KN14 S YOTVS  
07111508 IK1YWB JN34, I2PHD JN45 S YOTVS  
07111517 IK5UIM 59/59 JN53RS GIUSEP S YOTVS  
07111529 IKILBA 59/59 TORINO S YOTVS  
07111531 IW4CB 59/59 JN64AI>KN14 S YOTVS  
07111600 I2/PAISIX 599/599 JN55GP C YOTVS  
07111625 IOJX 559 >IO80JV B G4UPS  
07111630 IKOFTA 579, IK8YTA, IK7MCJ 59 H G4UPS  
07111750 IAS/IE5BTC 59/59 JN52DS S YOTVS  
07120951 IOEUI 59/59 JN62IA>KN14 S YOTVS  
07121004 IOEUI 59 >IO80JV H G4UPS  
07121010 IOJX 599, IOAKP 59 >IO80JV B G4UPS  
07121038 IKOISM 599/599 JN61TH MIRKO C G4UPS  
07121920+I STONG <2050 >IO80JV H G4UPS  
07130939 I2EFJ/1 59/59 JN44FP MARCO S YOTVS  
07131000 IESEME 59/59 JN52MS MARCO S YOTVS  
07131100 IOJX 559, IE0ARN 59 >IO80JV B G4UPS  
07131300>IWOGPM, IT9HGH 59 >IO80JV H G4UPS  
07131341 I8YGE, IE4BET, I4GHE 59 H G4UPS  
07131406 IW8PJJ 55/55 JN78TT JOHN S G4UPS  
07131406>IOJX 59 >IO80JV H G4UPS  
07131406>I8LPR, IWOEW 599, I5CTE H G4UPS  
07140722 IW2MBX 59/59 JN45MR GIOVANNI S YOTVS  
07140800 IK4PLW 599 -0802 >IO80JV H G4UPS  
07140817 IK1PDU JN45, IW2BTQ JN44 S YOTVS  
07140831 IW4BDU 59/57 JN54GN EMILIO S YOTVS  
07140847 I1YK/1 59/59 JN44DN CEAR S YOTVS  
07140857 IK8USH 59/33 JN70IQ NICO S G4UPS  
07151140 IW9FY 59/57 JN7706 FRANCO S YOTVS

07151732 IW9FEA 59/59 JN68GA CARLO S YOTVS  
07160734 IKOYUS 579, IW4BIF, I5CTE 59 H G4UPS  
07160740>IOJX 599 -0830 >IO80JV H G4UPS  
07170715 I WRAX >IO80JV H G4UPS  
07170731 IV3LWQ 59/59 JN65VO LUIS S G4UPS  
07170731>IK1YWB 59, IOJX 559 >IO80JV H G4UPS  
07170736 IK1YWB 59/59 JN34 MARCELLO S G4UPS  
07170736>IW2JMC 59, IESEME 599>IO80JV H G4UPS  
07171510 IW5BML 55 >IO80JV H G4UPS  
07181433 IW8BOB 59/59 JN70LF SALERMO S YOTVS  
07181458 IKOBAL 57, IOJX 559 >IO80JV H G4UPS  
07181458 IK6BQ, I8LPR 579 >IO80JV H G4UPS  
07181512 IK2OCJ/7 59/59 JN80HP>KN14 S YOTVS  
07181602>I7PPH 59 >IO80JV H G4UPS  
07181621 I7PHH JN80FP >IL18SK W XH8BFX  
07181630 IV3LWQ 59, IW5BML 599>IO80JV H G4UPS  
07191620 IOJX 579 >IO80JV B G4UPS  
07191627 IW8QOT 59/55 JN88BR PRIMO S G4UPS  
07201607 I37ANL 59, IOJX 599 >IO80JV B G4UPS  
07201658 IK1OSJ 599/599 JN44GT>IO80 C G4UPS  
07201706 IK1VCA 599/599 JN35SB LIO C G4UPS  
07201718 IAS/IE5BCT/P 59/59 JN52DS S G4UPS  
07201846 IOJX 59/59 JN61GV ALEX S YOTVS  
07201908 I2SAXC 559/559 JN53HU>KN14 C YOTVS  
07202013 IKOIXO/0 JN52WA >IL18SK W XH8BFX  
07210836 IW9QAQ 59/59 JN67GT ROBERTO S YOTVS  
07211534 IW2MEX 59/59 JN55AN STEFANO S YOTVS  
07231320 IOJX 559-->599 >IO80JV B G4UPS  
07231326 IKOFTA, IWOGPM, IK7YII 59 H G4UPS  
07231350 I7CTE 59 -1415 >IO80JV H G4UPS  
07241729 IW9FEA 59/59 JN68GA CARLO S YOTVS  
07241800 JN7MCJ JN80QJ >IL18SK W XH8BFX  
07241807 IK8YHO JN70CU, I8LPR JN71DA W XH8BFX  
07251535 I8LPR 559, I5CTE, IW7DDP 55 H G4UPS  
07251556 IW4OCJ JN54, I5OCGP JN62 S YOTVS  
07251614 IWOPC/5 JN54, I6TIH JN62 S YOTVS  
07251621 IKOFTA, IKOLNH 59/59 JN61 S YOTVS  
07251650 IKOSDQ 59/59 JN61AW DAVID S YOTVS  
07251812 IOAKP, IKOFTA JN61 >IL18SK W XH8BFX  
07251819 IK8BIE, I8MPO JN70 >IL18SK W XH8BFX  
07261450 I7CTE 59 >IO80JV H G4UPS  
07261458 IOJX 339-->579 >IO80JV B G4UPS  
07261458>IW8QOT 55 >IO80JV H G4UPS  
07261551 IK6CAT 579/569 JN72C>IO80 C G4UPS  
07261554 I8LPR 599 >IO80JV H G4UPS  
07281809 IW7DPP JN90DG >IL18SK W XH8BFX  
08041449 IK2GSO JN45WP >IL18SK W XH8BFX  
08212157 IV3GBO 529 JN66>IO90 FAI 144C G7RAU

## JERSEY IS.

07062126 GJ4JVP IN89>JN53 50.155 IK5CVV  
08041708 GJ0JYS 50.143 IK5JYJ  
08221056 GJ0BYG IN89 50.095 IK2ILH

## LATVIA

07040926 YL2AJ/P 599/599 KO17NA>IO80 C G4UPS  
07052059 YL3GA 599 >IO80JV H G4UPS

## LIECHTENSTEIN

06241920 HB0CT SSB 50.125 H W3VTR

## LITHUANIA

07040746 LY28A 599/599 KO14LL>IO80JV C G4UPS  
07040815 LY1KAT/P 55 >IO80JV H G4UPS  
07040935 LY2PE/P 59/59 KO06VD S G4UPS  
07052042 LY2BAW 599/599 KO25KA TED C G4UPS  
07090722 LY1DE 59/59 KO24PQ OLEG S G4UPS  
07091842 LY3RI/P 599/599 KO15PU>IO80 C G4UPS  
07231043 LY2MW 59/59 KO24PQ REMI S YOTVS

## LUXEMBOURG

07181803 LX1JX 59/59 JO30AB JACK S G4UPS

## MACEDONIA

07071455 I31GK 559 >IO80JV H G4UPS  
07111623 I31GK 559 >IO80JV H G4UPS  
07111733 I37GBG 57 >IO80JV H G4UPS  
07121559>I37GBG 57 >IO80JV H G4UPS  
07151331 I32EM 57/57 KN02 MOMI S YOTVS

## MALTA

07081457 9H1DE 59/59 JN75GW ROLY S YOTVS  
07110742 9H1XT 59/59 JN75GV>KN14 S YOTVS  
07151243 9H4CM 59/59 JN76CA GORO S YOTVS  
07151842 9H3YU 59/59 JN75PM ONEN S YOTVS

## MOLDAVIA

07040912 BRILW/P 59/59 KN47AP>IO80JV S G4UPS

## NETHERLANDS

06201129 PA (15 STN) -1206 JO>KN 144 S YOTVS  
06221504 PA (15 STN) -1537 JO>KN 144 S YOTVS  
07051342 PA/DJ2YA 59/57 JO22EX CULI S YOTVS  
07051935 PAOCOR 59/55 JO23TA ORI F YOTVS  
07051950 PE1RDP 59/57 JO21WA ARMO S YOTVS  
07090919>PE1IGUR >IO80JV H G4UPS  
07091532 PA7PM JO21DV, PE1MNL JO22K1 S G4UPS  
07091536 PE1RWS JO32BM, PA3GX JO23 S G4UPS  
07091546 PE1PKR 59/59 JO236E >IO80JV H G4UPS  
07091458 PE1MCD JO23, PA0BWL JO21SS S G4UPS  
07091550 PE1OFH, PE1FEI 59 JO22 S G4UPS  
07101107 PA7FE 599/599 JO22OC FRANK C G4UPS  
07101108 PE1MHO 59/59 JO32JG PETE S G4UPS  
07111048 PA6SIX 559/559 56E >IO80JV C G4UPS  
07121907 PA7FE 599/599 JO22OC>KN14 C YOTVS  
07171018 PAOLPE 599/579 JO20WV BERT C YOTVS  
07181649>PE1SIX 579 NEW 50.0535 B G4UPS  
07181755 PA4VHF 59/59 JO32EH DICK S G4UPS  
07181756 PE1QNP 59/59 JO31IX JAM S G4UPS  
07191515 PA8MO 55/55 JO22MP>KN14 S YOTVS



## NORTHERN IRELAND

07251922 G100TC I065QE >IL18SK W EH8BPK  
07281814 G100TC I065QE >IL18SK W EH8BPK  
07281816 G11XB I064TU >IL18SK W EH8BPK

## NORWAY

07040724 LA INBAND TV >IO80JV I G4UPS  
07052048 LALSLA 55/59 JP50PUD-KN14 C YO7VE  
07052049 LALSLA 55/59 JP50PUD-KN14 C YO7VE  
07052056 LALSLA 55/59 JP50PUD-KN14 C YO7VE  
07052059 LALSLA 55/59 JP50PUD-KN14 C YO7VE  
07090903 LALSLA 55/59 JP50PUD-KN14 C YO7VE  
07091738 LALSLA 55/59 JP50PUD-KN14 C YO7VE  
07091826 LALSLA 55/59 JP50PUD-KN14 C YO7VE  
07091829 LALSLA 55/59 JP50PUD-KN14 C YO7VE  
07091901 LALSLA 55/59 JP50PUD-KN14 C YO7VE  
07091914 LALSLA 55/59 JP50PUD-KN14 C YO7VE  
07100812 LALSLA 55/59 JP50PUD-KN14 C YO7VE  
07100840 LALSLA 55/59 JP50PUD-KN14 C YO7VE  
07100840 LALSLA 55/59 JP50PUD-KN14 C YO7VE  
07100959 LALSLA 55/59 JP50PUD-KN14 C YO7VE  
07171157 LALSLA 55/59 JP50PUD-KN14 C YO7VE  
07171203 LALSLA 55/59 JP50PUD-KN14 C YO7VE  
07201236 LALSLA 55/59 JP50PUD-KN14 C YO7VE  
07231626 LALSLA 55/59 JP50PUD-KN14 C YO7VE

## POLAND

07011312 SP9UOP 59 >IO80JV H G4UPS  
07011321 SP6BPM 55/55 JO80VI GEORGE S G4UPS  
07011331 SP9MRQ 59/59 JO90MH ANDY C G4UPS  
07011331 SP6SIX 569 -1345 >IO80JV H G4UPS  
07011413 SP9KDA 59 >IO80JV H G4UPS  
07011413 SP6SIX 599, SP6SIX 449 B G4UPS  
07011418 SP6BAK 59/59 KO02KE ANDY C G4UPS  
07030715 SP6AVR 59++ WKG EH3CQO H G4UPS  
07030720 SP6RMD 59 >IO80JV H G4UPS  
07031204 SP2NJE 44 MS7 >IO80JV H G4UPS  
07040749 SP6SIX 559 >IO80JV H G4UPS  
07040839 SP6SCC 599 >IO80JV H G4UPS  
07040841 SP6Q 59/59/599 >IO80JV H G4UPS  
07040843 SP7JQJ 59 >IO80JV H G4UPS  
07040847 SP7AWG 59/59 JO91LO >IO80JV H G4UPS  
07040850 SP6VTV >IO80JV H G4UPS  
07051331 SP9ERV 59, SP6JLW 579 >IO80JV H G4UPS  
07051340 SP6SIX 579 >IO80JV H G4UPS  
07051930 SP9MRQ, SQ9HYM 599 >IO80JV H G4UPS  
07051951 SP7EXY 599, SQ9ACH 59 H G4UPS  
07060717 SP6RHP 59/59 KO10 BOB C G4UPS  
07060717 SP6CXX, SP9ERV 59 >IO80JV H G4UPS  
07081650 SP6SIX 559 >IO80JV H G4UPS  
07081806 SP7AWG, SP6KDA 59 >IO80JV H G4UPS  
07081806 SP6SIX 579 >IO80JV H G4UPS  
07081930+SP7EXY 599, SP6SIX 449 B G4UPS  
07090700 SP6SIX 599 >IO80JV H G4UPS  
07090919 SOGUR/P 59/59 JO74NB RAY S G4UPS  
07090925 SQ2HFX 59/59 JO94FL ADAM S G4UPS  
07090929 SQ2HFX 59/59 JO94GM CHRIS S G4UPS  
07090946 SQ8GKA 59/59 KO12NC ANETA S G4UPS  
07090956 SQ9HYM 59/58 JH99MT >IO80JV H G4UPS  
07091025+SP2MA, SP6BPM 59 >IO80JV H G4UPS  
07091025+SP6SIX 599 >IO80JV H G4UPS  
07091041 SODDW 59/59 KO02MF >IO80JV H G4UPS  
07091604 SP6CXX 59/59 JO90LJ ALFRED S G4UPS  
07100752+SP6SIX 579 >IO80JV H G4UPS  
07100840 SP6SIX 579 >IO80JV H G4UPS  
07101042 SP3WBS 59/569 JO82LJ>IO80 C YO7VE  
07111442 SP1KV JO73, SP2MA JO94>KN14 C YO7VE  
07121455 SP6SIX, SP6SIX 579 >IO80JV H G4UPS  
07130848 SP1PFG 59/59 JO73HG >IO80JV H G4UPS  
07130852 SP6FUR/P 59/59 JO81JI KAZIK S G4UPS  
07130852+SP6SIX 449, SP7XIH 59 B G4UPS  
07131337 SP6FUR/P 55, SP4MPB 599 H G4UPS  
07131341 SP3RNE 57 >IO80JV H G4UPS  
07141618 SP6WTV 59, SP6SIX 569 B G4UPS  
07171203+SP1PFG 59 >IO80JV H G4UPS  
07171816 SP8GKA 59 QSB -1820 >IO80JV H G4UPS  
07181641 SP6ELF JO80CQ >IL18SK W EH8BPK  
07191131 BQ 55 JH99 WKG SM3EQY H G4UPS  
07191131+SP6GVI 559, SP9AGV >IO80JV H G4UPS  
07201114 SP4MPB 449 <1220 >IO80JV H G4UPS  
07201910+SP7AWG 59++ >IO80JV H G4UPS  
07201910+SP9ERV 59+ >IO80JV H G4UPS  
07201959 SP7TEK 599, SP1LWF >IO80JV H G4UPS  
07202056 SP6SIX 579 >IO80JV H G4UPS  
07231626 SP6SIX 599 >IO80JV H G4UPS  
07231757 SP9BRP 59/59 JO90XA JAN C G4UPS  
07251032 SP4MPB CLG CQ 599 >IO80JV H G4UPS  
07251037 SP6FUR/1 59/59 JO74XP KAZIK S G4UPS  
07251041 SP2QBQ 59/59 JO94GM MARTIN S G4UPS  
07251046 SP6SIX 559 -1100 >IO80JV H G4UPS  
07281812 SP5BAK KO02 >IL18SK W EH8BPK  
07281904 SP7JQJ KO00 >IL18SK W EH8BPK

## PORTUGAL

06242140 CT1BEB 54/51 IN50 50.121 S C6AGN  
06242144 CT1BH 53/53 IN51 50.121 S C6AGN  
06242148 CT1DYX 52/52 IN51 50.121 S C6AGN  
06242206 CT4KQ 55/55 IN60 50.100 C C6AGN  
07051200 CT1BEB 59/59 IN58IS SAM S YO7VE  
07052195 CT0WW 599, 1256 CT0SIX 599 B G4UPS  
07070936 CT2ELS 57 -1950 >IO80JV H G4UPS  
07090939 CT4NH 55/55 IN59KE LUIS S G4UPS  
07090939+CT0SIX 559 >IO80JV H G4UPS  
07091923 CT0WW 599 >IO80JV H G4UPS  
07092035+CT0WW, CT0SIX 559 >IO80JV H G4UPS  
07092035+CT1DWE, CT1CLR 59 >2200 H G4UPS  
07121110+CT0SIX 559 <1200 >IO80JV H G4UPS  
07132050+CT0SIX 569 -2140 >IO80JV H G4UPS  
07132058 CT1HB 59/54 IN50XS-KN14 S YO7VE  
07201852 CT1CLR 59/59 IN59R-KN14 S YO7VE  
07201917 CT1DWE 59/55 IN60NI TONI S YO7VE  
07241816 CT1BEB IN58IS >IL18SK W EH8BPK  
07271919 CT0WW 599, CT1CLR 59>IO80JV H G4UPS  
07271936+CT1CBI 599, CT0SIX 579 B G4UPS

08051910 CT0RR 59 >GF05 50.029 B LW5EJU  
08151422 CT1BKF IM50SU >IL18SK W EH8BPK

## ROMANIA

07051050 YO2BEH 559 >IO80JV H G4UPS  
07121920+YO7VS 559 >IO80JV H G4UPS  
07191131-YO >IO80JV H G4UPS  
07201957 YO/DH8VH KN05 >IL18SK W EH8BPK  
07202126 YO/DH8VH 57/55 KN05XQ -2205 S G4UPS

## RUSSIAN FEDERATION (Europe)

07030700 UA TV STROG <0734 >IO80JV I G4UPS  
07040920 RA6AX 599/599 KN94>IO80JV C G4UPS  
07061158 RA6AX 599/599 KN94VR-KN14 C YO7VE  
07141519 UA INBAND TV >IO80JV I G4UPS  
07190625 RA3DQT 599/599 KO95HI VLAD C YO7VE  
07241302 RH6HW 59/59 LH16AB ALEX S YO7VE  
08211120+R18BU KN84PV-JH58VF 2M Es W DL5MAE

## SAN MARINO

07051849 T72BB/A 50.127 SM3GSK  
07051958 T72BB/A 59 JH63>IO75 50.134 QM7HBI  
07091924 T72BB/A JH63>IO90 50.116 QO0FE  
07101240 T72BB/A 50.128 PA0RDY  
07111933 T72BB/A JH63FW CQ 50.117 I4GOC  
07121841 T72BB/A 50.112 OZ5AGJ  
07121919 T72BB/A 50.112 OK1MP  
07122001 T72BB/A 50.112 IK4IDP  
07131920 T72BB/A 50.120 HB9BIM  
07151139 T7/14QS SSB CQ 50.110 IK4P4W  
07181508 T72BB/A 50.126 DJ5JA  
07211349 T7/14QS CQ CQ 50.125 T70A  
07211415 T7/14QS 59 CQ 50.125 DL8SST  
07211444 T7/14QS 59 CQ 50.125 SP0GSD  
07211459 T7/14QS CQ 50.125 S59F  
08042013 T72BB/A CLG CQ DX 50.115 SP4MPB  
08051937 T72BB/A CQ 50.115 G4FVP  
08131921 T72BB/A 58>IO91CH 50.128 MOBUT  
08150916 T72BB/A 50.134 DL9USA  
08211219 T72BB/A 50.134 IW3SKX

## SARDINIA

07111202 IM0/IK2AEQ 59/59 JH41RF S YO7VE  
07111857 IM0/IK2AEQ 59/59 JH41RF S G4UPS  
07151937 IM0/IK2AEQ 59/55 JH41RF S YO7VE  
07201836 IM0/IB3YGM 59/59 JH41QD S YO7VE

## SARDINIA

07110817 IS0/I2ADN 59/55 JM40RW-KN14 S YO7VE  
07201850 IS0/IW0RLC 59/59 JM40TG NU S YO7VE  
07210919 IS0IGV 549/539 JM49NF-KN14 C YO7VE  
07210924 IS0IGV 599/599 JM49NF GIANNIC G4UPS

## SCOTLAND

07061240 GB3RMC 559 IN/OUT >IO80JV B G4UPS  
07091830 GMDTWS 59 >IO80JV H G4UPS  
07091950 GMDTWS 59/59 IO86SR DAVE C G4UPS  
07092004 SZ2MP 59/59 IO77WB>IO80JV S G4UPS  
07141611+GB3LER 569 >IO80JV B G4UPS  
07171031 GMDTWS 1065 >IL18SK W EH8BPK  
07171130+GB3LER 599++ >IO80JV B G4UPS  
07171130+GB3WLE 59 >IO80JV H G4UPS  
07171203 GMDTWS 569/569 IO86NL>IO80 C G4UPS  
07231626 GB3LER 59 >IO80JV H G4UPS

## SERBIA

07021107 YU7FU 559 >IO80JV B G4UPS  
07041118 YU0SRJ 59/599 KN04UC>IO80 C G4UPS  
07051043 YU1MF 599/599 JH94OM MIRO C G4UPS  
07051050 YU7AY 559 >IO80JV H G4UPS  
07051125 YU1VV 559 >IO80JV H G4UPS  
07051615 YU WKG IS6WB >IO80JV H G4UPS  
07071500 YU7AU 59 -1515 >IO80JV H G4UPS  
07080822 YU1VV 559/559 JH94UB-KN14 C YO7VE  
07091039 YU1LR 59 >IO80JV H G4UPS  
07091041 YU1VV 59 >IO80JV H G4UPS  
07091608 YU1E 59/59 KN13HI DRAGAN S G4UPS  
07091608 YU1E 59/59 KN13HI MIKI S G4UPS  
07111645 YU1AD 59 >IO80JV H G4UPS  
07121559 YU1HQR 59 >IO80JV H G4UPS  
07171816 YU1HQR 59 >IO80JV H G4UPS  
07181541 YU1E KN04D >IL18SK W EH8BPK  
07181627 YU7AU KN04HU >IL18SK W EH8BPK  
07190730 YU7AU 599/599 KN04HU LJUBE C YO7VE  
07202115 YU7AU 57 >IO80JV H G4UPS  
07231626 YU1HQR 559 >IO80JV H G4UPS  
07251719 YU7AU KN04HU >IL18SK W EH8BPK  
07251734 YU1HQR KN04HU >IL18SK W EH8BPK  
07271936 YU7FU 579/579 KN04HV>IO80JV C G4UPS  
07281807 YU7FU KN04, YU1HQR JH94US W EH8BPK

## SICILY

07110841 IT9KSE, IT9PME 59/59 JM68 S YO7VE  
07111058 IT9RZR 59/59 JM76MV-KN14 S YO7VE  
07131215 IT9EYT 559 >IO80JV H G4UPS  
07131259 IT9GUL 59/59 JM78QF FRANK S G4UPS  
07151818 IT9NGH 59/59 JM78PE TIMO S YO7VE  
07170736+IT9NGH 59 >IO80JV H G4UPS  
07180736 IT9JOB 59/59 JM67JU JOHN S YO7VE  
07201107 IT9RZR JM76MV >IL18SK W EH8BPK  
07251912 IT9NGH JM78PE >IL18SK W EH8BPK

## SLOVAKIA

07040919 OM3OM 599/599 KN08 MIKE C G4UPS  
07052005 OM3ID 599 >IO80JV H G4UPS  
07060732+OM7PY 59 >IO80JV H G4UPS  
07111439 OM3KFF 599/599 JH88-KN14 C YO7VE  
07130940 OM3CM 599/599 MIKE >IO80JV C G4UPS  
07171102 OM3LT 599/599 JH88ND-KN14 C YO7VE  
07171122 OM3EDM 599/599 JH88NC-KN14 C YO7VE  
07181528 OM3KM JH98AH >IL18SK W EH8BPK

07201951 OM3KFF JH88MD >IL18SK W EH8BPK  
07202017 OM3KFF 57/57 JH88MD RASTO S G4UPS  
08051816 OM5KM JH98AH >IL18SK W EH8BPK

## SLOVENIA

07021109 S54G 59/59 JH65TM MILOS S G4UPS  
07041900 S57Y 59 >IO80JV H G4UPS  
07051125 S57KV 599 >IO80JV H G4UPS  
07051550 S51MQ 599 >IO80JV H G4UPS  
07060732+S57LWF 55, S57UUD, S57EA 59 H G4UPS  
07060811 S54M 59/57 JH86CL>IO80 MAKI S G4UPS  
07060819+S57KV 599 >IO80JV H G4UPS  
07071440 S57AC 59 >IO80JV H G4UPS  
07071448 S54G 57 >IO80JV H G4UPS  
07071451 S57AC 59/58 JH76TM BOJAN S G4UPS  
07081608 S57UUD 55 >IO80JV H G4UPS  
07081719 S53J 55 >IO80JV H G4UPS  
07091041+S54G 599 >IO80JV H G4UPS  
07111440 S59A JH76, S51EO JH86>KN14 C YO7VE  
07121948 S59MA 59/59 JH76FD ALES S G4UPS  
07131000 S59A 59, S56VVO 59 >IO80JV H G4UPS  
07131406 S52R 59, S51UF 599 >IO80JV H G4UPS  
07131406+S53J 59 >IO80JV H G4UPS  
07160733 S59MA 599/599 JH76FD ALES C G4UPS  
07170736+S59MA 599 >IO80JV H G4UPS  
07171025 S51CAB 599/599 JH76HD C YO7VE  
07171026 S59MA 599/599 JH76FD ALES C YO7VE  
07171106 S52UB 579/579 JH76-KN14 C YO7VE  
07181630+S57RNG 59 >IO80JV H G4UPS  
07231757 S53J 59 >IO80JV H G4UPS  
07261653 S53J 59 >IO80JV H G4UPS  
07271936+S53EO 59, S59MA 599 >IO80JV H G4UPS  
07281811 S57A JH65TW >IL18SK W EH8BPK  
08212127+S57EA JH76>IO80 FAI 144.300 C G7RAU

## SPAIN

06242155 EH1BLA 53/52 IN53 50.121 S C6AGN  
06242157 EH1TA 53/53 IN53 50.121 S C6AGN  
07042040 EH3AR 59, EH3CQ 59 -2055 H G4UPS  
07051718 EH5UB 59/55 JH08BT PEPE S YO7VE  
07051816 EH3ERC 59/59 JH01LT JOSEF S YO7VE  
07052018 EH3ADV 599/569 JH11DP-KN14 C YO7VE  
07061635 EH7TV 55 QSB >IO80JV H G4UPS  
07081856 EH7KW 599 >IO80JV H G4UPS  
07081930 EH5DWO 59 >IO80JV H G4UPS  
07092010+EH3EH 559 >IO80JV H G4UPS  
07092035+EH3DUY 57, EH7GT 559 >IO80 H G4UPS  
07111523 EH3ADN 59/59+ JH11CK JOSE S YO7VE  
07111833 EH3EH 559 >IO80JV H G4UPS  
07111907 EH3ADV 599/599 JH11DP>IO80 C G4UPS  
07111930 EH5FKX 59 >IO80JV H G4UPS  
07121917 EH5CXL 59/59 IN90XA VIC S YO7VE  
07132004 EH2ADJ 57/59 IN93AH LUIS C YO7VE  
07161145 EH1DVV/P 59/55 IN82RC>IO80 S G4UPS  
07161146 EH1CAR 59/59 IN82PU >IO80JV H G4UPS  
07162119 EH1EH 599 >IO80JV H G4UPS  
07181115 EH7GT 579 -1135 >IO80JV H G4UPS  
07181418 EH5UB 59/54 JH08BT PEPE S YO7VE  
07181738 EH1TA IN53E1 >IL18SK W EH8BPK  
07181850 EH1EH 599 >IO80JV H G4UPS  
07181947 EH1DVV/P 57 >IO80JV H G4UPS  
07191726 EH3ADV 59/59 JH11CQ JOHN S G4UPS  
07191813 EH1DVV 579 >IO80JV B G4UPS  
07191832 EH3ADV 59 <1910 >IO80JV H G4UPS  
07201629 EH5FKW 59 >IO80JV H G4UPS  
07201723 EH7KW 599 >IO80JV H G4UPS  
07201844 EH7TV 59/59 IM77AJ ADOLF S YO7VE  
07201855 EH7KW 599/599 IM67>KN14 C YO7VE  
07241824 EH4BP/P IN72HU >IL18SK W EH8BPK  
07261720 EH3TD 59/58 JH12FE XEVI S YO7VE  
07271909 EH7TV 59 >IO80JV H G4UPS  
07271919 EH5UB 59/59 IN99SM JOE S G4UPS  
07281906 EH1ATQ IN83CK >IL18SK W EH8BPK  
08012043 EH1EH IN82PO >IL18SK W EH8BPK  
08041505 EH7KW IM67, EH1DAX IN53 W EH8BPK  
08051805 EH7BVD IM77, EM7KW IM67 W EH8BPK

## SVALBARD

07091926 JH7SIX 589-->59+20 -2030 B G4UPS  
07231710 JH7ATX 559-->589 -1722 B G4UPS  
08072112 JH7SIX 559 >KP01RO -2136 B OH1EAA

## SWEDEN

07010731 SM7AED 559/579 JO65>IO80JV C G4UPS  
07030919 SM5HJE 559/449 JO99AV>KN14 C YO7VE  
07031020 SM7TKR 599/599 JO77MJ>KN14 C YO7VE  
07040843 SM6DHU 599/599 JO67IM MATT C G4UPS  
07040843 SM7EJR 57 >IO80JV H G4UPS  
07040931 SM7FJE 59/59 JO65ML BO S G4UPS  
07051615 SK3SIX 589 >IO80JV B G4UPS  
07052036 SM3EQY 59, SK3SIX 599 B G4UPS  
07052144 SM3KJO 55/55 JP92FX >2245 S G4UPS  
07070755 SK3SIX 449 >IO80JV B G4UPS  
07070755 SM3GSK 59/59 JP81JE CLAS S G4UPS  
07070826 SK0CT 55 >IO80JV H G4UPS  
07090700 SK3SIX 599 >IO80JV B G4UPS  
07090725 SM1CJV 59/59 JO97FE BERT S G4UPS  
07090725 SM7AED 59/59 JO65 ARNE S G4UPS  
07090802 SK6TY 599/579 JO68JA BEN C G4UPS  
07090929+SM7FJE 59 >IO80JV H G4UPS  
07091525 SM7TKR 579/579 JO77MJ RML C G4UPS  
07091626 SM4VZ HAKAN JP70RL >IO80JV W G4UPS  
07091633 SK3SIX 559 >IO80JV B G4UPS  
07091839 SM7JDH 51/51 JP84HP >IO80JV S G4UPS  
07100710 SK3SIX 599, SM3GSK 59 B G4UPS  
07100732 SM3BIU 55/58 BAS >IO80JV S G4UPS  
07100752+SM4VGL 579 >IO80JV H G4UPS  
07100827 SM7GSK 599/579 JP81JE>KN14 C YO7VE  
07101025 SK7AX 599/599 JO77DS C G4UPS  
07110734 SM3BIU 599/599 JP73ST BAS C G4UPS  
07110741 SM7AED 559/559 JO65 >IO80JV C G4UPS  
07121517 SM1CJV 579 >IO80JV H G4UPS  
07121537 SM7GVF 579/579 JO76JV KJELL C G4UPS  
07121539+SK3SIX 599 >IO80JV B G4UPS



07130700 SM3JGG 599/599 JP71TJ>KN14 C Y07VS  
07140732 SM7AMD 229 CLG G3CCH>IO80JV H G4UPS  
07141527 SK3SIX 569 >IO80JV H G4UPS  
07150733 SM7AMD 229 QSB OUT >IO80JV H G4UPS  
07171130 SM7GVF 579 >IO80JV H G4UPS  
07171203 SM4MMWJ 599 >IO80JV H G4UPS  
07171658 SM7GVF 599/559 JP76JW>KN14 C Y07VS  
07182031 SK3SIX 559 -2046 >IO80JV H G4UPS  
07190732 SM7AMD 229 -0735 >IO80JV H G4UPS  
07190823 SM1TDE JQ97 >IO80JV H G4UPS  
07191037 SM7HQD 599/559 J087HS GORAM C Y07VS  
07191542 SM7AMD 59(9)/59(9) >IO80JV W G4UPS  
07191542 SM7CMV 569 >IO80JV H G4UPS  
07191826 SK3SIX 559 >IO80JV H G4UPS  
07191829 SM7BAE 53, SM4IED 559 H G4UPS  
07201045 SK3SIX 599 <1240 >IO80JV B G4UPS  
07202015 SMORUX J099AG >IL18SK W HB8BFX  
07210735 SM7AMD 579/579 J065 >IO80JV C G4UPS  
07211710 SK3SIX 579 >IO80JV H G4UPS  
07214738 SM7AMD 579/579 J065 ARNE C G4UPS  
07250730 SM7AMD 579/579 >IO80JV C G4UPS  
07271230 SK3SIX 559 -1315 >IO80JV B G4UPS  
08141218 SM7FJE J065ML >IL18SK W HB8BFX

## SWITZERLAND

07030712 HB9MFD 59/59 JH47GO PAUL S Y07VS  
07041123 HB9QQ 59/59 JH47KJ PIERRE S G4UPS  
07051419 HB9QQ 59/59 >KN14 PIERRE S Y07VS  
07051424 HB9RDE 59/59 JH37LI ROLF S Y07VS  
07051429 HB9BVF 59/59 JH47WG EDGAR S Y07VS  
07051431 HB9PJT 58/48 JH47KJ DANIEL S Y07VS  
07060819 HB9DD6 57/57 JH47IK DANIEL S G4UPS  
07181649 HB9QQ 599/559 JH47KJ PIERRE C G4UPS  
07181850 HB9AOF 599 -1920 >IO80JV H G4UPS

## UKRAINE

07040843 UR7TO 569 >IO80JV H G4UPS  
07051125 U07JW 579 >IO80JV H G4UPS  
07080824 U67MS 599/599 KN998M -0848 C G4UPS  
07080847 U67MS 599/599 KN998M >KN14 C Y07VS  
07170608 UX0IB 57/57 KN88VA VIC S Y07VS  
07170633 UR7GO 599/599 KN66 VICTOR C Y07VS  
07171203 UX0CQ 559 >IO80JV H G4UPS  
07181028 UR7MX 599/579 KN99KA>KN14 C Y07VS  
07190927 U07JW/P KN85 >IL18SK W HB8BFX  
07230659 U67MS 599/599 KN998M ALEX C Y07VS  
07250750 UT5AE 599/599 K061KQ VICTOR S Y07VS  
07260637 UX0IB 599/599 KN88VA VIC C Y07VS  
07260720 UT5AE 599/599 K061KQ VICTOR C Y07VS  
07260812 UT5IN 599/599 KN87TR ALEX S Y07VS

## VATICAN

07191433 HV4HAC 50.110 OH4ANT

## WALES

07091840 2C4DCJ QSL VIA G4DCJ 50.175 SH6WLA  
07091916 2C3JEV IO82JO 50.141 HB9OAB  
07191455 GW3LDH 449/449 IO83MB ALAN C Y07VS  
07231624 2C3JUV IO68 RARE SQI 50.152 PA000S

# Reports of North America

## NORTH AMERICA

08200400 NAM VIDEO -0600 CH 2 V SK1AA  
08210400 NAM VIDEO -0620 CH 2 V SK1AA  
08220430 NAM VIDEO -0550 CH 2 V SK1AA  
08250330 NAM VIDEO -0500 CH 2 V SK1AA  
08270527 NAM VIDEO -0652 CH 2 V SK1AA

## North American Waters

07042013 W1LP/MM FL40>CM88 W K6QXY  
07180218 WOAMH/MM FM00>EN53 50.170 W9GA  
07291923 W1LP/MM 59/59 DL26>CM88 S K6QXY  
08141532 WOAMH/MM FM00>EN82 50.125 KB80  
08150253 WOAMH/MM FM40>FM41 50.150 WALECF

## ALASKA

07011940 KL0RG K6QXY  
07080429 KL7NO 50.126 W7HTP  
07080500 KL7NO, KL7s >CM88 50.120 K6QXY  
07080532 KL7NO BP54 50.125 W6JWM  
07081620 KL7 MS NET >CM88 40.53 B K6QXY  
07090243 KL7NO BP54>DM31 50.125 K7UV  
07090330 KL7NO BP54 50.120 KP7BP  
07090420 KL7NO AL BP54 50.120 K6GHI  
07090430 KL7 < CM88 VY SPOTTY K6QXY  
07090505 BL7E BP51 50.109 K6GHI  
07090510 WL7KY BP51>DM03 50.105 C K7JA  
07090529 KL7FE BP51 50.115 WJ7E  
07090534 BL7E BP51>CM84 50.125 WJ7E  
07140XXX KL7 MS NET S9+ >CM88 40.53 B K6QXY  
07161646 KL7 MS NET >CM88 40.53 B K6QXY  
07201926 KL7 MS NET >CM88 40.53 B K6QXY  
07260431 KL7NO 50.120 WK7R  
07271000 KL7 MS NET >CM88 40.53 B K6QXY  
07290500 KL7 MS NET STROG 40.53 B K6QXY  
07291500 KL7 MS NET S9+ 40.53 B K6QXY  
07310100 KL7 MS NET >CM88 40.53/69 B K6QXY  
08080412 KL7FE 50.125 W7AM  
08080413 BL7E 50.135 WK7R  
08190520 KL7NO BP54 WKD 0552+0604 57 H W7XU/0  
08210403 KL7NO CW >CM84 50.125 W7EW

## BAHAMAS

07052135 C6AFP 50.125 WD4IXD  
07061345 C6AFP FL16 STEVE 50.120 AC5AH  
07062113 C6AFP FL16 >FM20 50.117 S W3BO  
07170140 C6AFP > FM19 50.062 B W3EKT  
07171632 C6AFP 50.063 B K79I  
07240012 C6AFP > FM43 50.062 B W1A0UB

07250221 C6AFP FL16>FM20 50.061 B W3BO  
07250232 C6AFP FL16>FM41 50.062 B K5MA  
07272223 C6AFP FL16>FM79 50.062 B W8BXQ  
08071256 C6AFP FL16>EN80 50.062 B HB9JX  
08112236 C6AFP >FM07 50.062 B W4MYA  
08221335 C6AFP 51>FK88 50.061 B PA5ET

## BRITISH VIRGIN IS.

07040942 VP2E/W6JKV W G3EYY  
07041017 VP2E/W6JKV 599/559 FK88 C G4UPS  
07041300 VP2E/W6JKV 569 -1600 H G4UPS  
07041706 VP2E/W6JKV 519/519 FK88 C K6QXY  
08201952 VP2EPM 50.140 B PA5ET  
08210235 VP2EPM 51.660 VA3WI  
08211033 VP2EPM WKG AE4RO 50.140 PA5ET  
08221408 VP2EPM FK88>EL96 50.110 WB2TQE

## CANADA, Eastern

07050415 VE3BCP 419/519 HN93>CM88 C K6QXY  
07061917 VE1EJ 339 WKG G >IO80JV H G4UPS  
07062019 VE2BKL 339 >IO80JV H G4UPS  
07080102 VE3 FMO4, EN77>CM88 K6QXY  
07262028 VE1EJ 559/559 FM95 JOHN C G4UPS

## CANADA, Western

07011700 VE6ZMU, VE6s B K6QXY  
07030130 VE6ZMU B K6QXY  
07050500 VE4VHF >CM88 B K6QXY  
07080102 VE4VHF, VE4 >CM88 B K6QXY  
07081620 VE6ZMU >CM88 B K6QXY  
07090153 VE6 >CM88 K6QXY  
07100320 VE6ZMU, VE6s >CM88 B K6QXY  
07111700 VE7 CM89 > CM88 SPOTTY K6QXY  
07131500 VE7 >CM88 K6QXY  
07141600 VE6ZMU >CM88 B K6QXY  
07161646 VE7 >CM88 K6QXY  
07201926 VE6ZMU, VE6 >CM88 B K6QXY  
07210500 VE6ZMU B K6QXY  
07220300 VE6ZMU, VE6s >CM88 B K6QXY  
07262350 VE6ZMU >CM88 B K6QXY  
07270100 VE4VHF, VE6ZMU >CM88 K6QXY  
07271530 VE6, VE7s B K6QXY  
07280100 VE6ZMU, VE6s, VE7s B K6QXY  
07291500 VE4VHF, VE6ZMU >CM88 B K6QXY  
07310100 VE6ZMU, VE6s >CM88 K6QXY  
07310242 VE6/VE2SWL > CM87 50.125 H K6PV  
07310247 VE4VHF EN19 > CM87 50.036 B K6PV  
08011840 VE6ZMU, VE6s, VE7s B K6QXY  
08020300 VE7s >CM88 K6QXY  
08040248 VE4VHF 90° EN19>CM88 50.037 B VE7SKA  
08090212 VE6ZMU 35° DO33>CM88 50.041 B VE7SKA  
08090214 VE6DV 35° AU >CM88 50.125 H VE7SKA  
08090217 VE6FY 35° AU DO20 50.125 C VE7SKA  
08170134 VE6 DO20>CM88 -0409 AU VE7SKA  
08171317 VE6ZMU WEAK >CM89 B VE7AGG  
08190500 VE4VHF EN19>EN13LM AU -0620 B W7XU/0  
08190500 VE6ZMU DO33, VE6ARC DO05 AU B W7XU/0  
08190500 VE6JL 57 DP22>EN13LM AUE S W7XU/0  
08190540 VE4UD EN19>EN13 10W BS H W7XU/0  
08190628 VE4VHF AUEs >CM87 50.036 B W7FI  
08200307 VE6ZMU AU 40° -0319 50.041 B VE7SKA  
08210240 VE4VHF AUEs 85° EN19 50.036 B VE7SKA  
08210316 VE6WD 40° DP22>CM88 50.020 B VE7SKA  
08210320 VE6ARC 25° DO05>CM88 50.044 B VE7SKA  
08230248 VE4CPU 57 >EN54 50.150 W K9GEM  
08230324 VE4CPU 55 EO10>EN72 S HB8QS

## CAYMAN IS.

07060148 ZFIDC 50.125 K67FU  
07060148 ZFIDC EK99>>FM40 50.125 H5UNT  
07072043 ZFIDC EK99>>EN90 50.110 K8MFO  
07072140 ZFIDC - 54>FM43 50.110 W1A0UB  
07072159 ZFIDC 50.110 BA4PQ  
07072203 ZFIDC >FM03 50.110 VE3BW  
07072237 ZFIDC EK99 DAVID 50.105 V1IQD  
07072252 ZFIDC EK99>>FM41 55 50.105 W1PM  
07072321 ZFIDC EK99 50.105 W9RPM  
07080122 ZFIDC EK99>>EM13 55 50.115 WASTKU  
08142125 ZFIDC 59 EK99>>GF05 50.110 S LN5EJU  
08142206 ZFIDC 57, EK99 50.140 VE9AA

## COSTA RICA

07291811 TI2MA 589>CM97 50.078 B W6QX

## CUBA

07072222 CO2JO EL83 50.150 AA2DR  
07072312 CO2KK 55 QSB 50.110 W4SJOE  
07072348 CO2KK 50.109 K4EA  
07072352 CO2KK EL83>FM19 50.108 W3EKT  
08112246 CO2QJ EL83>FM07 50.125 W4MYA  
08221402 CO2QJ EL83>EN60 50.125 W89E  
08221409 CO2QJ 57 50.124 K8LEB

## DOMINICAN REPUBLIC

08112301 H18/0R5EBO FK49>FM08 50.120 K4ZOO  
08112305 H18/0R5EBO > FM 29 50.120 W3JO

## GREENLAND

07262007 OK3SIX 449-->579 -2100>IO80 B G4UPS

## GRENADA

07072102 J3ROC FK92>EN90 50.056 B K8MFO  
07072144 J3ROC 539 FK92 50.056 B W8BXQ  
07242245 J3ROC FK92>FM65 50.056 B VE9AA  
07242313 J3ROC 50.055 B VE9AA

## MEXICO

07042013 XE2KIB DL99 >CM88 W K6QXY  
07060504 XE2DM DM22>CM84 50.135 K67FU  
07090100 XE2OR DL98>EL29 50.125 K5IX

07101339 XE2KIB DL99>>EM10 50.079 B KOHA  
07101508 XE1J DK89 50.125 K8UK  
07101600 XE1KK, XE1/SMOKAK >CM88 B K6QXY  
07140015 XE1AVM DK79>EL29 50.125 K5JX  
07230043 XE2UOL DM10>CM85 50.028 B WX7R  
07271756 XE2UOL INTO CM84 50.028 B K67FU  
07280315 XE2OR EL98>EM79 50.125 AA8Q  
07282033 XE2UOL S2 >CM85 50.028 B WX7R  
07282034 XE2UOL 50.027 B K08U  
07290044 XE2UOL DM10>CM84 50.028 B K67FU  
07291500 XE2UOL >CM88 B K6QXY  
07291828 XE2UOL DM10>CM80 50.028 B K6GIFP  
07291829 XE1KK LOUD>CM-97 50.022 B W6QX  
07300206 XE1/SMOKAK EK09>EM12 50.125 KYSW  
07300218 XE1/SMOKAK EK09>EL29 50.125 K5IX  
07300508 XE2UOL 50.028 B K67FU  
07300513 XE2EED DM12>CM84 50.135 K67FU  
07312257 XE3RCM EL50>EM12 50.054 B KYSW  
08080343 XE2DM DM22>CM88 160° 125 H VE7SKA  
08141457 XE2KIB DL99>>FM44 50.080 B K1TOL  
08142219 XE2KIB DL99>>EM10 579 50.079 B KOHA  
08150258 XE2KIB FK60 50.081 B W9RM

## NEWFOUNDLAND

07061710 VO1EA > FM29 50.039 B W3JO  
07061937 VO1EA GB37 419 50.039 B M0BCG  
07061939 VO1EA 419>JO23 50.039 B FE1MCD  
07062151 VO1GO GB38>EM35 50.106 W5HUQ  
07071302 VO1EA 50.038 B W1A0UB  
07071351 VO1JW 50.125 VE1YX  
07071424 VO1EA 579 QSB>IO80 50.038 B VE1YX  
07171353 VO1EA 539 50.039 B GBKRT  
07171408 VO1EA 539 50.039 B F5JTK  
07182053 VO1JW CW 50.105 VE9AA  
07182139 VO1JW CQ CW 50.101 K1EG  
07182305 VO1EA 50.039 B K1TOL  
07191004 VO1EA > FM43 50.038 B W1A0UB  
07191245 VO1EA 50.039 B EATKW  
07202153 VO1EA 50.038 B W1A0UB  
07202225 VO1GO 50.123 W1RA  
07202228 VO1GO 50.103 W1A0UB  
07220143 VO1GO GB38>FM20 CM88 50.125 W3BO  
07271254 VO1EA >FM20 50.038 B VE1RG  
08150030 VO1EA >FM20 50.039 B W3BO

## PRINCE EDWARD IS.

07061939 VY2SE 419 50.101 ON5SE  
07061945 VY2SE 50.101 W1A0UB  
07061949 VY2SE 529 FM76>JO54 50.100 DF9CY  
07061954 VY2SE FM76 50.102 S59A  
07062003 VY2SE CW>EM35 50.101 W5HUQ  
07062027 VY2SE 559/559 FM76 ROBBY C G4UPS  
07062031 VY2SE 529>JO10 50.101 ON1LGS  
07062032 VY2SE 559 FM76>JM59 50.102 DL7QY  
07062036 VY2SE FM76 50.101 K2ZHC  
07062110 VY2SE FM76>EN53 50.130 W9GA  
07062312 VY2SE FM76>EL49 50.143 W4SRT

## PUERTO RICO

07071351 KP4BE >JM76TM H S57AC

## ST KITTS & NEVIS IS.

08112227 V47ET CW 50.139 W3BW  
08132059 V47FM 50.140 B W6KK

## ST PAUL IS.

07220109 CY9CWI 50.130 W4PWI  
07220119 CY9CWI BILL ST. PAUL 50.130 W3MEL  
07220130 CY9CWI 50.130 B6HY  
07220131 CY9CWI > FM29 50.130 W3JO  
07230216 CY9CWI ST. PAUL WA094 50.125 K1WY  
07261023 CY9CWI FM97>EM88 50.125 W8UW  
07261129 CY9CWI QSB 50.125 W4TBS  
07262155 CY9CWI 50.125 B2UM  
07262344 CY9CWI ST. PAUL>EN90 50.125 K8MFO

## ST PIERRE

07062052 FP5XAB GN16>EN90 50.038 B K8MFO  
07062243 FP5XAB GN16>EM35 429 50.038 B W5HUQ  
07071253 FP5XAB 539>FM43 50.038 B W1A0UB  
07091722 FP5XAB > FM29 50.038 B W1A0UB  
07161239 FP5XAB 519>IM87 50.038 B W3EP/1  
07171405 FP5XAB WEAK SCATTER 50.038 B F5JTK  
07181357 FP5XAB IN/OUT 50.038 B K1EG  
07181945 FP5XAB 539 50.038 B W1A0UB  
07181950 FP5XAB >FM20 50.038 GBKRT  
07191328 FP5XAB WEAK 50.038 B W3BO  
07192213 FP5XAB 419 50.038 EATKW  
07202201 FP5XAB LOUD>FM31 50.038 G04HC  
07212113 FP5XAB GN16>EN82 50.038 B W3EP/1  
07220040 FP5XAB WEAK 50.038 B KB80  
07261949 FP5XAB GN16>FM20 WEAK50.038 B F5JTK  
07262010 FP5XAB 449-->559 -2035>IO80 B G4UPS  
07271200 FP5XAB 579/AU 50.038 B W3BO  
07302033 FP5XAB GN16 50.039 B VE1EJ  
08021343 FP5XAB >FM21XA 50.039 B VE1EJ  
08030155 FP5XAB GN16>EN90 50.038 B K2ED  
08042234 FP5XAB > FM29 50.038 B M0MFO  
08042318 FP5XAB 50.038 B W3JO  
08050943 FP5XAB GN16 QSB 50.038 B VE1EJ  
08111024 FP5XAB >FM29 50.038 B VE1EJ  
08132325 FP5XAB 50.038 B W3JO  
08140049 FP5XAB GN16>FM19 589 50.038 B W3BO  
08140109 FP5XAB GN16>FM44 50.038 B K3SX  
08141234 FP5XAB >FM20 WEAK 50.038 B K1TOL  
08150021 FP5XAB GN16>EN90 50.038 B W3BO  
08200029 FP5XAB 50.038 B K8MFO

## TURKS & CAICOS

07291528 VP5JM 50.125 W3EKT  
07311407 VP5JM FL31>FM29 50.125 W5VT



08112312 VP5VAC FL31>FM07 50.122 W4MYA  
08112322 VP5VAC FL51>FM29 50.122 W3JO

## United States, W1

07050000-W1 FM19 >CM88 K6QXY  
07061929 K1LOL 449 >IO80JV H G4UPS  
07061939 W1OUB 559/449 FM43 BOB C G4UPS  
07061939-W1OUB 559 >IO80JV H G4UPS  
07182004 W1OUB 559 -2012 >IO80JV H G4UPS  
07182004-W1OUB 339 -2015 >IO80JV H G4UPS

## United States, W2

07050409 WA2BPE 58/58 FM12 >CM88 K6QXY  
07080102-W2 >CM88 K6QXY  
07270100-W2 WJ >CM88 K6QXY  
08142137 WB2WIH 59>EL96>GF05 50.125 S LW5EJU  
08142151 W2VBK 54 >EL96>GF05 50.125 S LW5EJU

## United States, W3

07062040 K3KYR 449 -2115 >IO80JV H G4UPS  
07270100-W3 PA >CM88 K6QXY  
07270204 W3BO 51/55 FM20>CM88 HERB S K6QXY  
07282204 W3JO FM29 >IL18SK W HB8BFX  
08142201 W3??? 51 >GF05 50.125 H LW5EJU

## United States, W4

07111700-W4 AL, GA K6QXY  
07050000-W4 FL, GA, TN >CM88 K6QXY  
07051630-W4 AL >CM88 K6QXY  
07070000-W4 >CM88 WEAK K6QXY  
07081620-W4 >CM88 K6QXY  
07270100-W4 SC, VA, KY>CM88 K6QXY  
07270206 K4AU 55/59 FM06>CM88 S K6QXY  
07290100-W4 GA >CI:88 K6QXY  
08142135 W4WAXE 57 EM74>GF05 50.125 S LW5EJU  
08142136 A4ADP 59 EL95>GF05 50.125 S LW5EJU  
08142144 A4AR 59 >GF05 50.125 S LW5EJU  
08142148 W4DXU 52 EM95>GF05 50.125 S LW5EJU  
08142148 W4PFM 52 EM94>GF05 50.125 S LW5EJU  
08142152 K4KPI 38 EM73>GF05 50.125 S LW5EJU  
08142152 K4KJP 59 EL94>GF05 50.125 S LW5EJU  
08142153 W4EIX 55 EM97>GF05 50.125 S LW5EJU  
08142154 W4DA 57 EM74>GF05 50.125 S LW5EJU  
08142155 W4JRA 53 EM64>GF05 50.125 S LW5EJU  
08142158 K4KAE 59 EM02>GF05 50.125 S LW5EJU  
08142158 K4KAE 59 EM74>GF05 50.125 S LW5EJU  
08142205 K4TQK 59 EM73>GF05 50.125 S LW5EJU  
08142205 K4TQK 59 EL96>GF05 50.125 S LW5EJU  
08142214 W4WRB 57 EM75>GF05 50.125 S LW5EJU

## United States, W5

07041700-W5 TX, NM K6QXY  
07050000-W5 OK, NM >CM88 K6QXY  
07070000-W5 NM >CM88 K6QXY  
07110100 W5 NM >CM88 SPOTTY K6QXY  
07131500 W5 NM, TX >CM88 K6QXY  
071400XX W5 TX >CM88 K6QXY  
07141400-W5 TX >CM88 K6QXY  
07160117 W5 NM >CM88 SPOTTY K6QXY  
07270100-W5 TX, NM >CM88 K6QXY  
07280100-W5 NM >CM88 K6QXY  
07281900 W5 NM >CM88 K6QXY  
07290100-W5 NM, TX >CM88 K6QXY  
07290100-W5 NM, TX WEAK E 144 K6QXY  
07291500 W5 TX >CM88 K6QXY  
07310100-W5 OK, NM, TX, AR >CM88 K6QXY  
07310243 W5KXR DM76 >CM87 50.140 H K6FV  
08130146 W5FEP 165' DM64>CM88 50.125 W VE7SKA  
08130149 KC5SFP 160' DM65>CM88 .125 S VE7SKA  
08130200-W5FEP 50.125 H K6FV  
08150240 W5 EM52>CM88 VE7SL

## United States, W6

07030430-K6FV B KL7 K6QXY  
07291500-W6 S.C.A. >CM88 (SHORT SKIP) K6QXY  
08080402 W6 S.C.A. DM14>CM88 VE7SKA  
08170323 K6FV CM87 190' -0334 50.068 B VE7SKA

## United States, W7

07050000-W7 WY, AZ >CM88 K6QXY  
07051630-W7 WA, UT, AZ >CM88 IN/OUT K6QXY  
07061700-W7 AZ, W6SKC>CM88 IN/OUT B K6QXY  
07080203-W7HAH >CM88 B K6QXY  
07090153-W7 MT, UT >CM88 K6QXY  
07111700-W7 WA CM88, 97>CM88 SPOTTY K6QXY  
07131500 W7 WA, MT >CM88 K6QXY  
071400XX W7 AZ >CM88 K6QXY  
07141400-W7 UT >CM88 K6QXY  
07160117 W7 ID, OR >CM88 SPOTTY K6QXY  
07210500 W7HAH >CM88 K6QXY  
07261700 W7 WY >CM88 K6QXY  
07270100-W7 AZ >CM88 K6QXY  
07271530 W7 OR, WA, ID>CM88 K6QXY  
07280100-W7 WA CM85>CM88 K6QXY  
07281900-W7 AZ >CM88 K6QXY  
07290100-W7HAH & W7s OR, WA, MT>CM88 K6QXY  
07290100-W7 BACKSCATTER 95' K6QXY  
07291500 W7HAH & W7 AZ >CM88 B K6QXY  
07300300-W7 AZ >CM88 K6QXY  
07310100-W7 AZ >CM88 K6QXY  
08011840 W7 WA >CM88 K6QXY  
08020300-W7 WA >CM88 K6QXY  
08130100 W7CI >DN31 -0200 H W7  
08130317 W7JF 115' DM55>CM88 50.125 C VE7SKA  
08141300-W7 EM51, 52 >FM19 W B3MC2  
08142206 KC7IJ 52 DM44>GF05 50.125 S LW5EJU  
08190134-W7 CM85, 87, 86, 96 -0409 AU B VE7SKA  
08190620 W7HAH AU >EN13LM B W7KU/0  
08200312 W7FI CM87>CM88 AU 40' .125 C VE7SKA

## United States, W8

07050000-W8 WV, OH >CM88 K6QXY  
07062034 K8 449 >IO80JV H G4UPS  
07080102-W8 OH >CM88 K6QXY  
07270100-W8 OH, WV >CM88 K6QXY  
08142150 K8PMO 53 EM90>GF05 50.125 S LW5EJU  
08142208 K8BR 52 >GF05 50.125 S LW5EJU

## United States, W9

07050000-W9 IN >CM88 K6QXY  
07080102-W9 WI >CM88 K6QXY  
07081620-W9 >CM88 K6QXY

## United States, W0

07011700-W0LL, KS B K6QXY  
07041930-W0IJR, W0 CO B K6QXY  
07051630-W0IJR, W0MTK, W0 CO>CM88 B K6QXY  
07061700-W0IJR >CM88 IN/OUT B K6QXY  
07080203 KOFF 55/56 GBO EM49>CM88 B K6QXY  
07081620-W0 CO >CM88 K6QXY  
07090153 W0 ND >CM88 VY SPOTTY K6QXY  
071400XX W0MTK, CO, KS>CM88 B K6QXY  
07141400-W0 CO, KS, SD>CM88 K6QXY  
07161646 W0 CO >CM88 K6QXY  
07261700 W0 KS >CM88 K6QXY  
07270100-W0 KS, CO >CM88 B K6QXY  
07280100-W0LL, KS >CM88 B K6QXY  
07281900-W0IJR, W0s CO >CM88 B K6QXY  
07290100-W0IJR, W0MTK, W0LL, W0BOMO B K6QXY  
07291500 W0 SD, CO >CM88 K6QXY  
07310100-W0LL, W0BOMO, W0IJR, CO, KS, NE B K6QXY  
07310245 W0LL >CM87 50.076 B K6FV  
07310245 W0MTK >CM87 50.064 B K6FV  
07310246 W0IJR DM79 >CM87 50.064 B K6FV  
07310247 W0BOMO EM10 >CM87 50.066 B K6FV  
08011840 W0MTK, W0s CO>CM88 B K6QXY  
08040243 W0, DN86, EM04>CM89 VE7CA  
08060325 W0BVS, W0GAL/0 DM79>CM82 S WB7QBS/  
08060328 KC0COU DN70>CM82 S WB7QBS/  
08080212 W0MTK DM59>CM88 135'.065 B VE7SKA  
08082016 KA0BAD DM57>CM88 135'.125 H VE7SKA  
08090230 W0BOMO EM10>CM87 50.060 B K6FV  
08130155 KA0BAD 160' DM57>CM88 .125 S VE7SKA  
08130158 W0 CO 140' DM79>CM88 VE7SKA  
08130224 KA0CDN 140' DM79>CM88 .100 B VE7SKA  
08141300-W0 EM83 >FM19 W B3MC2  
08150223 W0 DM57, 59, 79 -0331 VE7SKA  
08150227 W0MTK DM59 125' 50.065 B VE7SKA  
08161004 KA0EWQ WEAK AU EM15 144.280 B WB9UAI

## VIRGIN IS.

07062108 KP2A CW>FM20 50.110 W3BO  
07062247 KP2A 50.115 K2ED  
07062313 KP2A CW 50.106 W8BD  
07062325 KP2A 50.115 K3J91  
07072302 KP2A >FM41 50.120 W1JJM  
07072307 KP2A 579>EL29 50.120 K5IX

# Reports of Oceania

## Australia-Queensland-VK4

08010733 VK4BR >PM84 50.0775 B JR2HCB  
08011100 VK4ARIK >PM84 52.445 B JR2HCB  
08020414 VK4GPH >QNL13 50.110 H JABNAE  
08020831 VK4AGS >PM85 50.110 H JE2DWE  
08020836 VK4ABG >PM84 50.0775 B JR2HCB  
08020858 VK4ABW >PM85 50.110 H JE2DWE  
08021129 VK4APE >QNL13 50.100 S JABNAE  
08030927 VK4AJH >QNL13 50.110 H JABNAE  
08031251 VK4AJH >QNL13 50.110 H JABNAE  
08031350 VK4ABW >QNL13 50.110 H JABNAE  
08050355 VK4ABW >QNL13 50.110 H JABNAE  
08060910 VK4AJH >PM85 50.110 H JE2DWE  
08060931 VK4ABW >PM85 50.110 H JE2DWE  
08221005 VK4ABG >PM85 50.0775 B JE2DWE  
08221005 VK4AJH >PM85 50.110 H JE2DWE  
08221013 VK4AJH 59 >QNL13 50.110 H JABNAE  
08250744 VK4BLK >FM74 50.110 S JF5NTT  
08251137 VK4AJH >PM75 50.150 H JL4GTO  
08261307 VK4AJH >QNL13 50.110 H JABNAE  
08261313 VK4AJH >QNL13 50.110 C JABJTH  
08261356 VK4ABW >QNL13 50.110 H JABNAE  
08270943 VK4AJH >QNL13 50.110 H JABNAE  
08270949 VK4ABW >QNL13 50.110 H JABNAE

## West Australia-VK6

08011030 VK6RSX >PM84 50.304 B JR2HCB  
08211115 VK6RSX >PM84 50.304 B JR2HCB  
08220450 VK6RSX >FM75 50.304 B JL4GTO  
08221020 VK6RSX 599 >QNL13 50.304 B JALVOK  
08231020 VK6RSX >PM84 50.304 B JR2HCB  
08250755 VK6RSX >PM84 50.304 B JR2HCB  
08251139 VK6RSX >FM75 50.304 B JL4GTO  
08261250 VK6RSX >QNL13 50.304 B JABNAE  
08270430 VK6RSX >QNL13 50.304 B JALVOK  
08270845 VK6RSX >QNL13 50.304 B JABNAE

## Australia-VK8 Northern Terr.

07301243 VK8VF >PM85 50.057 B JE2DWE  
07311329 VK8VF >PM64 50.057 B JH4JPO  
08011105 VK8VF >PM84 50.057 B JR2HCB  
08011142 VK8VF >QNL13 50.057 B JALVOK  
08021230 VK8VF >QNL13 50.057 B JABNAE  
08031300 VK8VF >PM84 50.057 B JR2HCB  
08051200 VK8VF >QNL13 50.057 B JALVOK  
08091130 VK8VF >QNL13 50.057 B JALVOK  
08091217 VK8MS >QNL13 50.110 H JALVOK  
08101019 VK8VF >QNL13 50.057 B JABNAE  
08101352 VK8VF >PM85 50.057 B JE2DWE  
08101357 VK8MS >PM85 50.110 H JE2DWE  
08110710 VK8VF 599 & 0810 50.056 B VK4FQW

08111025 VK8RAS 419 IN/OUT 50.046 B VK4FQW  
08151037 VK8VF >QNL13 50.057 B JABNAE  
08151106 VK8MS >QNL13 50.110 H JALVOK  
08160530 VK8VF 599 & 0630 50.056 B VK4FQW  
08171100 VK8VF 599 >PM85 50.056 B VK4FQW  
08201209 VK8VF >PM85 50.057 B JE2DWE  
08211100 VK8VF >PM84 50.057 B JR2HCB  
08211110 VK8VF >QNL13 50.057 B JALVOK  
08250900 VK8RAS >PM84 50.046 B JR2HCB  
08251106 VK8VF 539 >PM64 144.480 B JH4JPO  
08251139 VK8KTC >PM75 50.130 H JL4GTO  
08251139 VK8VF >PM75 50.057 B JL4GTO  
08251200 VK8VF >QNL13 50.057 B JALVOK  
08261250 VK8VF >QNL13 50.057 B JABNAE  
08271114 VK8VF >QNL13 50.057 B JABNAE

## BELAU

08110754 T88JA >QNL13 50.110 C JH7MSB  
08110811 T88JA >PM86 50.110 C JH9IBY  
08130745 T88JA >PM85 50.110 C JR0QPA  
08140100 T88JA >QNL13 50.110 C JALVOK

## FIJI

08031127 3D2TC >PM84 50.110 H JR2HCB  
08100855 3D2TC >QNL13 50.110 S JABNAE

## HAWAIIAN IS.

07090430 KH6HME TROPO 144.176432.07 B K6QXY  
07091507 KH6HME 55/55 TROPO 144.17 B K6QXY  
071000XX KH6HME TR IN ALLDAY 144/432 B K6QXY  
071100XX KH6HME ETC. TEP 6:02 55.260 V K1AA  
071200XX KH6HME ETC. TEP 8:20 55.260 V K1AA  
07130300-KH6HME 144/432 TR>JULY17 B K6QXY  
07130553 KH6HME ETC. TEP -0945 55.260 V K1AA  
07131015 KH6HME ETC. TEP -1115 55.260 V K1AA  
071400XX KH6HME ETC. TEP 7 HRS 55.260 V K1AA  
071500XX KH6HME ETC. TEP 7 HRS 55.260 V K1AA  
071500XX KH6HME >JULY16 TR 1296.303 B K6QXY  
071600XX KH6HME ETC. TEP 7 HRS 55.260 V K1AA  
071700XX KH6HME ETC. TEP 6:40 55.260 V K1AA  
07172301 KH6HME 56/565TR BK29 144.17 B K6QXY  
071800XX KH6HME ETC. TEP 6:20 55.260 V K1AA  
071900XX KH6HME ETC. TEP 5:25 55.260 V K1AA  
072000XX KH6HME ETC. TEP 5:30 55.260 V K1AA  
072100XX KH6HME ETC. TEP 5 HRS 55.260 V K1AA  
072200XX KH6HME ETC. TEP 4:40 55.260 V K1AA  
07231115 KH6HME ETC. -1315 (CD) 55.260 V K1AA  
072400XX KH6HME ETC. TEP 6:20 55.260 V K1AA  
072500XX KH6HME ETC. TEP 5:05 55.260 V K1AA  
072600XX KH6HME ETC. TEP 6:27 55.260 V K1AA  
072700XX KH6HME ETC. TEP 5:50 55.260 V K1AA  
072800XX KH6HME ETC. TEP 5:05 55.260 V K1AA  
072900XX KH6HME ETC. TEP 6:10 55.260 V K1AA  
07300105 KH6HME >CM88 50.061 B K6QXY  
07300532 KH6HME >CM84 50.061 B K6QXY  
07300612 KH6HME ETC. TEP -1142 55.260 V K1AA  
07301400 KH6HME ETC. TEP -1520 55.260 V K1AA  
07311110 KGMV 3 HI Wailuku 61.250 V K1AA  
07311110 KH6HME WEAK 50.061 B K1AA  
07311110 KHBC 2 HI Hilo WEAK55.250 V K1AA  
07311110 KH6HME 2 HI Honolulu -1320 V K1AA  
07311110 KITV 4 HI Honolulu -67.240 V K1AA  
08020100 KH6HME >QNL13 50.061 B JH7LLE  
08020134 KH6SK >QNL13 50.110 C JH7LLE  
08020622 KH6HME 2 HI -1322 55.260 V K1AA  
08040515 KH6HME 2 HI -1333 55.260 V K1AA  
08040500 KH6HME 2 HI WEAKSTART -1140 V K1AA  
08040600 KGMV 3 HI Wailuku 61.250 V K1AA  
08040600 KH6HME 55.260 V K1AA  
08050600 KH6HME ETC./CH 5 -1320 55.260 V K1AA  
08060345 KH6HME >PM84 50.061 B JR2HCB  
080605XX KH6HME ETC. TEP 7:40 55.260 V K1AA  
08070532 KH6HME ETC. TEP -1337 55.260 V K1AA  
08080652 KH6HME ETC. TEP -1132 55.260 V K1AA  
08090555 KH6HME ETC. TEP -1210 55.260 V K1AA  
08100555 KH6HME ETC. TEP -1215 55.260 V K1AA  
08110900 KH6HME ETC. TEP -1240 55.260 V K1AA  
08120545 KH6HME ETC. TEP -1210 55.260 V K1AA  
08130555 KH6HME ETC. TEP -1110 55.260 V K1AA  
08140530 KH6HME ETC. TEP -1100 55.260 V K1AA  
08150600-KH6HME ETC. TEP -1200 55.260 V K1AA  
08150608 KH6HME >QNL13 50.061 B JABNAE  
08160600-KH6HME ETC. TEP -1200 55.260 V K1AA  
08180610 KH6HME ETC. TEP -1120 55.260 V K1AA  
08201445 KH6HME WEAK TEP -1615 55.260 V K1AA  
08210825 KH6HME ETC./CH 4 -1125 55.260 V K1AA  
08220555 KH6HME ETC./CH 5 -1155 55.260 V K1AA  
08230527 KH6HME ETC./CH 4 55.260 V K1AA  
08240603 KH6HME ETC./CH 4 -1123 55.260 V K1AA  
08250555 KH6HME ETC./CH 4 -1255 55.260 V K1AA  
08270657 KH6HME ETC./CH 4 -1157 55.260 V K1AA

## INDONESIA

08031456 YF100 >PM84 50.140 H JR2HCB  
08031458 YF100 >QNL13 50.110 H JALVOK  
08111245 YC1MH >QNL13 50.130 S JABNAE  
08160923 YC1BYU >PM85 50.170 S JE2DWE  
08160947 YC1MH >PM85 50.110 H JE2DWE  
08251342 YB5QE >PM75 50.104 S JL4GTO  
08251355 YF100 >PM75 50.130 S JL4GTO  
08251355 YF100 >PM75 50.110 H JL4GTO  
08251414 YC1BYU >PM75 50.101 C JL4GTO  
08261414 YC1MH >QNL13 50.135 H JABNAE

## MARIANA IS.

07272333 KH0HT >QNL13 50.120 C JH7LLE  
07272342 KH0HT >QNL13 50.120 C JH7MSB  
07291027 KH0/B3JJ >PM85 50.110 C JABNAE  
07310115 KH0/W8YAQ >QNL13 50.128 S JABNAE  
07310117 KH0/W8YAQ >QNL13 50.128 S JABNAE  
07310207 KH0/B3JJ >QNL13 50.128 S JABNAE  
07310732 KH0/K7IL >QNL13 50.120 S JABNAE



## MARSHALL IS.

08050430	V73SIX	>PM84	50.014	B	JR2HCB
08050516	V73JK	>PM84	50.110	S	JR2HCB
08060300	V73SIX	>PM84	50.014	B	JR2HCB
08071029	V73SIX	>QM13	50.014	B	JASNAE
08100946	V73AT	>QM13	50.110	H	JASNAE
08110743	V73JK	>QM08	50.132	S	JH7MSB
08120850	V73SIX	529 >1150	50.014	B	VK4FWQ
08120949	V73SIX	>QM13	50.014	B	JASNAE
08120952	V73AT	>QM13	50.110	H	JASNAE
08140910	V73SIX	>QM05	50.014	B	JALVOK
08150958	V73SIX	>QM03	50.014	B	JASJTH
08151004	V73SIX	>QM13	50.014	B	JASNAE
08242352	V73SIX	>QM13	50.014	B	JASNAE
08261230	V73SIX	>QM03	50.014	B	JASJTH

## MICRONESIA

08120736	V63AO	CLG	CQ	50.120	JW1BBE
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## NEW ZEALAND

07130300	EL TV VID	WEAK	45.240/.260	V	K6QXY	
07220400	EL TV VID	WEAK	45.250	V	K6QXY	
07270100	EL TV VID	WEAK	CM88	45.250	V	K6QXY
07280240	EL TV VIDEO	S1	45.240/.260	V	K6QXY	
07292255	EL TV VIDEO	>CM88		V	K6QXY	
08020835	EL3TIC	>PM85	50.110	H	JE2DWE	
08020902	EL3TIC	>QM06	50.140	S	JW1JFC	
08020906	EL3BW	>PM85	50.160	S	JE2DWE	
08020908	EL3TIC	>PM84	50.110	S	JR2HCB	

## PAPUA/NEW GUINEA

08011142	P29PL	>QM05	50.110	H	JALVOK
08050814	P29PL	>QM13	50.110	S	JASNAE
08101041	P29PL	>QM13	50.110	S	JASNAE

## Reports of South America

### ARGENTINA

07091858	LUSMB	54	FF57>JO21	50.110	PA5EA	
07181953	LU1DMA	LUS		50.110	PY2MAJ	
07181954	LU5EJU	CQ		50.110	PY2MAJ	
08041916	LU2FFD	FF97>JW35		50.123	IK1EGC	
08041927	LU2FFD	FF97	55>JW59	50.110	DL7QY	
08051915	LU2FFD			50.125	EA7KW	
08142147	LU5EJU	NESTOR		50.125	WB8XX	
08292150	LU5YAR	59		50.110	W	W5UWB
08292212	LU2EG	59		50.140	W	W5UWB
08292220	LU9ARA	59		50.140	W	W5UWB

### BRAZIL

07151226	PY2AA	LABRE/SP		50.060	B	PY2MAJ
07181958	PY2XB	WKG	LUe	50.125	PY5CC	
07191749	PY5CC			50.115	PA5TA	
07191753	PY5CC	GG54		50.115	PA3DOL	
07191806	PY5CC	56->JO22		50.114	PE7TWO	
07191810	PY5CC			50.115	W	PA2TAB
07191844	PY5CC	>JW59		50.110	DK3AX	

07201821	PY5CC	CQ	DX	50.110	PE1MCD	
07201832	PY5CC	59>JO55		50.110	OK1TRP	
07201836	PY5CC	55, GG54>JO21		50.120	PA5EA	
07201839	PY5CC	55->59++		50.120	PA5EA	
07201840	PY5CC	59>IO80		50.120	GBKRT	
07201841	PY5CC	59>IO80		50.120	GBKRT	
07201845	PY5CC	59>BOOMING		50.120	BN7WDB	
07201851	PY5CC	GG54>JO41		50.120	OH9CFB	
07201852	PY5CC	53 >IO82		50.120	PE7TWO	
07201852	PY5CC	GG54 59>JO21DM		50.120	DL8YHR	
07201853	PY5CC	57 >KP02		50.120	GB7TC	
07201904	PY5CC	52 GG45>JO42		50.120	PA0JCS	
07201906	PY5CC	55 >JO50		50.120	OH6KTL	
07201913	PY5CC	51 >JH45WP		50.120	DL90BD	
07210923	PY5CC	JUST THERE		50.120	DL6AMI	
07211845	PY5CC	55-6>JO22		50.120	IK2GSO	
07261857	PY5CC	GG54 55 >JW59		50.110	PE7TWO	
07261859	PY5CC	57		50.120	DL7QY	
07261902	PY5CC	55 >IO83		50.110	IK2GSO	
07261909	PY5CC			50.120	GOJHC	
07271846	PY2MAJ	55>GG54RE		50.110	S57A	
07282053	PY5CC	GG54 59>JH		50.115	PY5CC	
07282057	PY5CC	59 >JW59		50.115	IK1MTX	
07282123	PY5CC	CQ	DX 44>JW76	50.110	DL7QY	
08011957	PY5CC			50.110	IT9RER	
08012004	PY5CC	33/45 > IO92P		50.120	9A3PT	
08012004	PY5CC	53 >JW61		50.110	GBPTT	
08012004	PY5CC			50.110	IK0FTA	
08012011	PY5CC	559 ON CW		50.110	IOJX	
08012013	PY5CC			50.120	9A3FT	
08012036	PY2XB	559		50.115	OE8HIK	
08031932	PY5CC	WEAK		50.110	9A3FT	
08051837	PY5CC	59+		50.110	EA7KW	
08051850	PY5CC	CLG	PI4TUE	50.123	EA7KW	
08112311	PY2FUI			50.120	PA7MM	
08152006	PY5CC	CQ	55>JW61	50.110	PY2MAJ	
08152007	PY5CC			50.110	H	IK0FTA
08152012	PY5CC	53>JW88		50.110	S57A	
08201948	PY5CC	51 QSB>JW65		50.110	OE3MWS	
08202011	PY5CC	CQ....		50.110	IK3TPP	
08202013	PY5CC	55 >JW67		50.110	OE8HIK	
08202035	PY2XB	CQ	CQ 6M	50.110	OE2IGP	
08211908	PY5CC	55>JO45RL		50.110	PY5CC	
08211910	PY5CC	> JO65		50.110	OE7U	
08211911	PY5CC			50.110	OE1CDE	
08211911	PY5CC			50.110	DJ480	
08211919	PY5CC	CQ		50.110	OE8ABE	
08211938	PY5CC	>JO44		50.120	DJ480	
08212023	PY5CC	>JO94		50.110	SP2IQW	
08212024	PY5CC	55 GG54		50.110	OH9CFB	
08212028	PY5CC	>KP41		50.117	W	OH5
08212030	PY5CC	55+		50.115	G7VIN	
08212031	PY5CC	57		50.115	DL1EAP	
08212033	PY5CC			50.115	GOJHC	
08212037	PY5CC	57		50.110	DK0NL	
0821937	PY5CC	CQ	DX	50.115	OH6KTL	
08221953	PY2XB	CQ	CQ 6M	50.110	PY2MAJ	
				50.110	PY5CC	

## CURACAO NETH. ANTILLES

08101738	PJ2BP	CQ	LOUD	50.120	EA7KW
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## FERNANDO DE NORONHA

08101601	PY0FW	CQ	EU	50.110	SP4CMY
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## PARAGUAY

08131632	SP6PJS	559	WK	IC8/R5	50.110	EA7KW
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## URUGUAY

08292201	CX4AAJ	57			50.110	W	W5UWB
08292210	CX1DDO	55			50.140	W	W5UWB
08292213	CX1LAO	55			50.140	W	W5UWB

## VENEZUELA

07072037	YV4YC				50.113	W1JR
07072213	YV1YC	FK60			50.110	W8D
07072216	YV4YC	EN82>FK60			50.110	K3TLP
07072230	YV4YC	>EN90			50.110	K8MD
07072248	YV6DBX	FK60>FM29			50.105	K8MO
07072310	YV4DX				50.117	KP3A
07072310	YV4DX	> FM29			50.117	WALEC
08112246	YV4YC	IM76>JW49			50.110	W3JO
07072254	YY4GLD				50.117	W2GE

## x QSL Information

KH0/N3JJ: via JA3ART  
 KH0/N7EIU: via JA3AJ  
 KH0/K7IL: via JF3PLF  
 KH0/KF8TW: via JH3TXR  
 KH0/JN1WTK: via JN1WTK  
 5H3US: via WA8JOC  
 JY9NE: via N3NFE  
 T88MM: via JARL  
 T88JJ: via JARL  
 8Q7KY: via JA2BDR  
 8Q7SN: via JA2GQT

## Beacon News

K6FV: 50.069 Now beamed at the Southwest Pacific (ZK/FO).

FO5DR: 50.050 on 1800-0430Z only.

## Solar Cycles 22-23

